# THE CLASSICAL QUARTERLY

OCTOBER 1909.

#### ON THE INDIAN DOG.

AT the end of the twenty-eighth chapter of the eighth book of the Natural History Aristotle says: φασὶ δὲ καὶ ἐκ τοῦ τίγριος καὶ κυνὸς γίνεσθαι τοὺς Ίνδικοὺς (κύνας), and goes on to narrate a strange story of the method employed to procure the hybrid. Though the details are entirely fabulous, it has not been doubted that the Indian dog was a real animal. In de Generatione Animalium 746°34 he says more cautiously καὶ οἱ Ἰνδικοὶ δὲ κύνες ἐκ θηρίου τινὸς κυνώδους γεννώνται καὶ κυνός. What then was this creature? Sundevall declines to commit himself. Aubert and Wimmer think perhaps a jackal, for they hold that the θώς of Aristotle was no jackal. But apart from other considerations there is not the slightest reason for saying that the does does not mean a jackal in Aristotle as much as in other authors; if some of his statements about it are not true, no more are most of his statements about the lion. Yet this absurd notion that the 'Indian dog' was perhaps a jackal is adopted in the Berlin Index 419e15. If we look to India for a dog really foreign to the Greeks we are of course at once confronted with the genus Cyon, familiar to all readers of the Jungle Books as the Red Dog; accordingly our problematical Indian has been identified also with this. One would not think that anybody who had ever seen a specimen of Cyon would dream of calling it a cross between a dog and a tiger. It is true, however, that Aristotle believed that the Laconian hound was descended from a cross between dog and fox (the αλωπεκίδες of Xen. Cyn. iii. I are also said to be so), and that the ancients were very reckless in making guesses of this kind; so the Arabs say that the cheetah is a 'breed between the lion and the pard'! (Jerdon's Mammals of India, 1874, p. 114).

If we were narrowed down to consideration of the passages hitherto quoted, I should look upon the cheetah himself as by far the most likely candidate, and could find a great deal to say for him. But we are not so confined, NO. XII. VOL. III.

luckily, and all the above speculations can be blown into thin air at once by these two quotations from Xenophon's Cynegeticus: ἐπὶ δὲ τοὺς νεβροὺς καὶ τὰς ἐλάφους κύνας εἶναι Ἰνδικάς εἰσὶ γὰρ ἰσχυραί, μεγάλαι, ποδώκεις, οἰκ ἄψυχοι (ix. I). πρὸς δὲ τὸν ὖν τὸν ἄγριον κεκτῆσθαι κύνας Ἰνδικάς, Κρητικάς, Λοκρίδας, Λακαίνας (x. I). Hence we see that the Indian dog was a strong and large animal like a deer hound or boar hound, and plainly nothing but a variety of Canis familiaris.

The burden of proof clearly rests on those who say that the Aristotelian animal was not a dog, nor would anyone acquainted with the Cynegeticus have ever dreamed of saying so. Hounds were sure to be imported from the East, where they had been bred for centuries. Witness the magnificent animals with which Assurbanipal went hunting, as they still live upon the Assyrian basreliefs, and in which we may see or dream we see the progenitors of the companions of Xenophon in Elis. For 'Indian' is a vague term; turkeys do not really come from Turkey nor guinea-pigs from Guinea; it does not seem credible that hounds should really have come from India to Greece at this date. But they may well enough have got the name given them owing to the interest the Greeks were beginning to take in the far East. Ctesias, the contemporary of Xenophon, does talk of Indian dogs which really were Indian; περί των κυνών των Ίνδικων, ότι μέγιστοί είσιν, ώς και λέοντι μάχεσθαι runs the brief abstract in Photius. These also are however real dogs, and nothing either imaginary or hybrid or mysterious; they excited a little later the admiration of Alexander (Bunbury, History of Ancient Geography, vol. 1, p. 565), and consequently we may infer were larger and fiercer than any hitherto known to the Greeks. Therefore they were not identical with those of Xenophon, as Bunbury thinks.

Enough has been said to shew (1) that the Ἰνδικὸς κυών was a real dog, (2) that the varieties of Xenophon and of Ctesias were not the same. The next question then is which of the two breeds Aristotle was thinking of, and the answer is not doubtful: Xenophon's dogs would surely not be accused of descending from tigers, and Aristotle is therefore speaking of the later known variety. He did not rely upon Ctesias for this, I think, because he never speaks of him except to accuse him of falsehood, and because Photius would hardly have omitted so remarkable a story from his abstract of Ctesias. He depended then upon hearsay from Eastern travellers or members of Alexander's army.

With regard to the cross with a tiger, it is first to be observed that we do not know certainly that the  $\tau i \gamma \rho \iota s$  was our tiger at all. Aristotle nowhere else mentions him, and 'auch die übrigen alten Schriftsteller haben so dürftige Angaben, dass man nur mit Wahrscheinlichkeit annehmen kann, es sei damit der Tiger, felis tigris, gemeint' (Aubert and Wimmer, Ar. Thierkunde, p. 75). Still, we may provisionally take him to be our tiger. Now, I have already given instances of the careless way in which Greeks and Arabs assume crossing

that the pro-Hist. 2 p. 549, when of found animals What of that he brindle

as an

Fit
Genera
Hist. A
in his
But wheld h
other;
allowed
No do
ought
informa

they n

domest

at once by ροὺς καὶ τὰς ἐνχοι (ix. I). ας, Λακαίνας animal like y of Canis

Aristotelian reticus have n the East, nimals with syrian basors of the turkeys do s not seem ece at this wing to the s, the conere Indian ; at runs the nd nothing later the l. I, p. 565), erto known enophon, as

a real dog, same. The ing of, and accused of ater known e he never totius would tesias. He Alexander's

that we do le nowhere so dürftige s sei damit nde, p. 75). we already me crossing as an easy explanation of variety among animals, but so far was this carried that the proverb  $\partial e^i \Lambda_i \beta \omega_n$   $\phi \dot{e} \rho e_i \tau_i$   $\kappa \alpha u \dot{\nu} \dot{\nu}$  is actually said to have arisen from the promiscuous crossing of wild animals in Africa! (Ar. de Gen. An. 746b7, Hist. An. 606b20; from an obscure passage in Hippocrates, ed. Kühn, vol. i. p. 549, I conjecture that he may have been responsible for this theory). Thus, when confronted with the problem of the various breeds of dogs, the Greeks found the most natural solution to be that they were interbred with other animals, fox or wolf (Hist. An. 607°2, which indeed may be true) or even tiger. What did the author of the story know about him? Probably nothing except that he was a large striped animal. Large hounds are apt to be very much brindled, and this would be quite enough to set the ball rolling.

Finally, why does Aristotle alter his statement when he comes to the de Generatione? Because he is there writing scientifically; great parts of the Hist. An. are a mere collection of any statements, credible or not, which came in his way; hence he put down there what he was told about dog and tiger. But when he was writing seriously he could not accept such a statement; he held himself that animals only crossed when they were near akin to each other; thus on his own principles he was bound (if the creature was to be allowed to be a hybrid at all) to substitute a 'dog-like animal' for the tiger. No doubt this was a mistaken procedure, like rationalizing mythology; he ought to have rejected the story altogether unless he could get more information.

As for the wild dogs of India mentioned in de Partibus Animalium 643b6, they may probably be Cyon. Anyhow they cannot be identified with the domesticated breeds of Xenophon, Ctesias and the other Aristotelian passages.

ARTHUR PLATT.

#### VESTER = TVVS.

Catull. 39 17-21.

nunc Celtiber es: Celtiberia in terra, quod quisque minxit, hoc sibi solet mane dentem atque russam defricare gingiuam; ut, quo iste *uester* expolitior dens est, hoc te amplius bibisse praedicet loti.

Catull. 99 1-6.

surripui tibi, dum ludis, mellite Iuuenti, sauiolum dulci dulcius ambrosia.
uerum id non impune tuli; namque amplius horam suffixum in summa me memini esse cruce, dum tibi me purgo nec possum fletibus ullis tantillum uestrae demere saeuitiae.

'uester, de uno, per indignationem' (though I hardly see what indignation has to do with it) says Achilles Statius at the first of these two places, and again 'uester, de uno' at the second. Muretus on the other hand explains 'uestrae saeuitiae, ferocitatis illius, uobis omnibus, qui formosi estis, innatae.' Most commentators have taken part with Muretus, and deny that uester in these two passages means tuus; nor is the usage recognised in the lexicons. But when it comes to explaining what, if not tuus, uester does mean, the interpreters are not agreed: they contradict one another, and they even contradict themselves.

Baehrens, like Muretus, takes uestrae saeuitiae as 'formosorum puerorum saeuitiae,' and Prof. Ellis also translates 'of you and others like you.' To establish this use of uester by examples is of course an easy matter. Muretus quotes Ouid. her. i 75 sq. 'quae uestra (= uirorum) libido est, | esse peregrino captus amore potes'; Ellis and Baehrens add Prop. ii 29 32 'me similem uestris moribus esse putas,' iii 15 43 sq. 'at tu non meritam parcas uexare Lycinnam: | nescit uestra (feminarum) ruens ira referre pedem,' Ter. ad. 165 'noui ego uostra (adulescentium) haec, "nollem factum; dabitur ius iurandum, indignum | te esse iniuria hac"'; and others yet might be added, as Ouid. her. xvii 39 sq. 'credulitas damno solet esse puellis, | uerbaque dicuntur uestra carere fide.' Thus interpreted, uestrae saeuittae has the advantage of being Latin, but it has the

jot the into a for no expect a type the 'sa

'uestru

disady

that the country lotium other (heard be adderent periods) parameter γραΐαι παρὰ με

M

20

berian to without boyish this use first, Pr mean C himself pedem' to uestroconduct, every mutas, invent til sunt ues not 'of

Catullus crit. and A. Guder Catullus iste tuus malum,' of sense But uestr

But

disadvantage of making nonsense. 'Weep as I might, I could not lessen by a jot the rage of you and others like you.' What others? No other boy flew into a rage because Iuuentius was kissed, and Catullus' apologies were intended for no other boy. He would indeed have been a Simple Simon if he had expected, by sobbing over an individual, to diminish the generic ferocity of a type. The only 'saeuitia' which his 'fletus' could conceivably appease was the 'saeuitia' of a single boy on a single occasion.

Baehrens, but not Mr Ellis, understands uester dens in the same way, 'uestrum Hiberorum dens': again Latin and again nonsense. It is impossible that the details of a man's personal toilet should affect the colour of his countrymen's teeth. The teeth whose whiteness proved Egnatius 'bibisse lotium' were the private property of Egnatius, and no more belonged to any other Celtiberian than they belonged to the king of the Parthians. I never heard but of three persons to any one of whom the words uester dens could be addressed in any other sense than tuus dens: their names were Enyo, Pephredo, and Dino; ησαν δὲ αῦται Κητοῦς τε καὶ Φόρκου, Γοργόνων ἀδελφαὶ, γραίαι ἐκ γενετῆς. ἕνα δὲ ὀψθαλμὸν αἱ τρεῖς καὶ ἕνα ὀδόντα εἶχον, καὶ ταῦτα παρὰ μέρος ημειβον ἀλλήλας.

Mr Ellis on the other hand at 39 20 renders uester dens by 'that Celtiberian tooth of yours,' i.e. of thine; and at 99 6 he gives as a second translation, without observing that it conflicts with his first, the English 'your (i.e. thy) boyish cruelty.' That makes excellent sense; but where else in Latin does this use of uester occur? Not in any passage cited by Mr Ellis. Take the first, Prop. iii 15 44 'nescit uestra ruens ira referre pedem': does uestra ira mean Cynthia's feminine anger against Lycinna? No; it means, as Mr Ellis himself translates, 'the anger of you women': the judgment 'nescit ruens referre pedem' is pronounced upon the whole sex. How then is uestra ira parallel to uestrae saeuitiae, which does and must mean Iuuentius' rage at Catullus' conduct, or to uester dens, which does and must mean the tooth Egnatius polished every morning? Again, in Prop. ii 29 32 'me similem uestris moribus esse putas,' uestris, as Passerat says, is 'uirorum': nobody thinks it necessary to invent the meaning 'tuis uiri moribus.' And again, at Mart. vi 43 6 'hoc mihi sunt uestrae, Castrice, diuitiae,' Mr Ellis's own translation is 'of you millionaires,' not 'of thee, who art a millionaire.'

But those who interpret uester simply as tuus in these two poems of Catullus have no better success when they try to adduce parallels. Munro in crit. and eluc. p. 216 does not try; but Mr G. Friedrich at 39 20 and Mr A. Gudeman at Tac. dial. 10 try and fail. Mr Friedrich seeks his parallels in Catullus himself, and believes that he has found three. In 71 3 sq., 'aemulus iste tuus, qui uestrum exercet amorem, | mirifice est a te nactus utrumque malum,' it is quite true that tuum would make sense, so far as one can talk of sense in a corrupt epigram which has never yet been satisfactorily explained. But uestrum with its usual force will make sense equally, 'amorem qui tibi cum

t indignation

places, and and explains stis, innatae.' that uester the lexicons. is mean, the they even

m puerorum
se you.' To
er. Muretus
sse peregrino
'me similem
sarcas uexare
ad. 165 'noui
m, indignum |
er. xvii 39 sq.
re fide.' Thus
out it has the

eo communis est.' In 68 149-52 'hoc tibi, quod potui, confectum carmine munus pro multis, Alli, redditur officiis,-ne uestrum scabra tangat rubigine nomen | haec atque illa dies atque alia atque alia' the use of uestrum is quite normal, and uestrum nomen is the same as 49 sq. 'nec . . . aranea . . . in deserto Alli nomine opus faciat.' The name Allius was no private possession of the Allius to whom Catullus addressed this poem: he shared it with the whole gens Allia, and it was impossible to immortalise the name of one Allius without immortalising the name of all. The editors have duly cited the parallels Cic. pro Scaur. 30 'si te (Triari) omen nominis uestri forte duxit' and Ouid. trist. ii 65, where Ovid, speaking of his metamorphoses, says to Augustus 'inuenies uestri praeconia nominis illic,' i.e. Caesarei nominis, although the 'praeconia' are in fact bestowed almost exclusively upon Augustus himself. As for Mr Friedrich's third example, Catull. 55 21 sq. 'uel, si uis, licet obseres palatum, dum uestri sis particeps amoris,' neither uestri nor tui is admitted by the sense, which requires nostri, the uar, lect, of the cod. Sang.; and when Mr Friedrich translates 'aber meinetwegen behalte dein Geheimnis für dich, wenn du nur in deiner Liebe glücklich bist' his adversaries are likely to reply that a scholar who supposes particeps amoris to mean 'glücklich in Liebe' may well suppose uester to mean tuus or suus or meus or anything else. This is the last of Mr Friedrich's Catullian instances: outside Catullus he descends at once to Dracontius and the French votre.

Mr Gudeman begins by saying 'Scholars obstinately refuse to recognise the use of uester = tuus, although Munro, Elucidat. to Catullus p. 216, has adduced several indisputable instances, e.g. Cat. 39 20, 99 6.' Human nature being what it is, some scholars may perhaps be confirmed in their obstinacy when they find that this statement is not true: Munro adduced these two instances and no others. Mr Gudeman then, like Achilles Statius before him, quotes Verg. Aen. x 187 sq. 'cuius olorinae surgunt de uertice pinnae, crimen, Amor, uestrum formaeque insigne paternae.' This is another of those places where tuum would satisfy all the requirements of the sense, but where uestrum in its ordinary meaning is none the less appropriate. The ἐρωτική μανία, says Plato, is 'Αφροδίτης καὶ "Ερωτος ἐπίπνοια, and Horace depicts this pair as inseparable, 'Veneremque et illi | semper haerentem puerum': uestrum therefore can be said for 'tuum et matris tuae' no less properly than Aen. ix 525 'uos, o Calliope, precor, adspirate canenti' for 'tuque tuaeque sorores,' or i 140 'uestras, Eure, domos' for 'tuas fraternasque,' or Sen. Tro. 532 sq. 'dum Phrygibus animos natus euersis dabit, | Andromacha, uester' for 'tuus et Hectoris.' The other passage cited by Estaço, Ouid. fast. i 285 sq. 'pax erat, et uestri, Germanice, causa triumphi | tradiderat famulas iam tibi Rhenus aquas,' is also irrelevant: 'uester dicitur quippe res ductu Germanici auspiciis Tiberii gestae perscribebantur in arcu propter aedem Saturni' says Merkel. As for Mr Gudeman's two remaining instances, Tac. dial. 10 'nec solum cothurnum uestrum aut heroici carminis sonum, sed lyricorum quoque iucunor. iii

uester, and tun
in the
the san
old poe
by thos

and 99 alone and classical certain. word, th

I putasti? the com Martial a instances corona, amat, cu laetis uc. is the p to preten is only a its inhab Prop. iv 'uos quo ferarum,' case is n as follow numquan in me p nostris: | tua; for perhaps misfortun themes of

But

um carmine gat rubigine um is quite . in deserto of the Allius gens Allia, nmortalising ro Scaur. 30 ii 65, where uestri praeare in fact drich's third ım uestri sis hich requires islates 'aber deiner Liebe tho supposes ster to mean

r Friedrich's

acontius and

recognise the has adduced nature being stinacy when two instances him, quotes nae, | crimen, those places where uestrum ερωτική μανία, depicts this um': uestrum than Aen. ix e sorores,' or Tro. 532 sq. ' for 'tuus et sq. 'pax erat, tibi Rhenus anici auspiciis says Merkel o 'nec solum

quoque iucun-

ditatem . . . anteponendam ceteris aliarum artium studiis credo' and Cic. de or. iii 182 'trochaeum frequentem segregat ab oratore Aristoteles, Catule, nester,' anyone who insists that this nestrum and this nester mean respectively tuum and tuus must be prepared to show that Maternus was the only tragic poet in the world and that Aristotle had no adherent but Catulus. The use is the same as in Prop. ii 34 30 'nil iuuat in magno nester amore senex': the old poet, whoever he may have been, was studied not by Lynceus only but by those who shared his tastes.

For my own part I agree with Estaço and Munro that in Catull. 39 20 and 99 6 uester necessarily means tuus; so necessarily, that these two verses alone are enough to establish the usage. I think also that from the Latin of classical times I can produce two parallels, not more than two, which are certain. First however I will take two other passages, where this use of the

word, though possible, is not indisputable.

I pass by Verg. Acn. xi 686-8 'siluis te, Tyrrhene, feras agitare putasti? | aduenit qui uestra dies muliebribus armis | uerba redarguerit' where the commentators, doubtless rightly, explain uestra as 'Tyrrhenorum.' But on Martial and on Ovid's amores we have no proper commentary, and the following instances require discussion. Mart. xii 98 1-6 'Baetis oliuifera crinem redimite corona, aurea qui nitidis uellera tinguis aquis, quem Bromius, quem Pallas amat, cui rector aquarum | Albula nauigerum per freta pandit iter, | ominibus laetis uestras Instantius oras | intret, et hic populis ut prior annus eat.' Here is the plural uestras referring to the singular Baetis; for it would be frivolous to pretend that the 'orae' are those of Baetis and Bromius and Pallas. But this is only an example of that confusion or identification of a town or country with its inhabitants on which I shall have more to say if I ever write a note on Prop. iv 3 10 or Manil. iv 602: it is exactly matched by Sil. iii 287 sq. 'uos quoque desertis in castra mapalibus itis, misceri gregibus Gaetulia sueta ferarum,' and as Gaetulia means Gaetuli so Baetis means Baetici. The next case is more obscure. In Ouid. amor. iii 1 35-40 Elegy addresses Tragedy as follows: 'quid grauibus uerbis, animosa Tragoedia,' dixit | 'me premis? an numquam non grauis esse potes? | inparibus tamen es numeris dignata moueri: | in me pugnasti uersibus usa meis. non ego contulerim sublimia carmina nostris: obruit exiguas regia uestra fores.' Here uestra looks as if it meant tua; for to whom but its queen does the palace of Tragedy belong? Well, perhaps to Atreus and Oedipus and the other princes whose crimes and misfortunes are her chief concern: 'regum facta' is Horace's name for the themes of tragedy in serm. i 10 42.

But the two examples which seem certain are the following.

Ouid. amor. ii 16 23 sq.

non, quae uirgineo portenta sub inguine latrant, nec timeam uestros, curua Malea, sinus. A headland is not, like a realm or a city, conceived as the abode of man, that its name should summon up the notion of inhabitants; and the 'sinus' formed by the curve of Malea are her own, not held in partnership with any other cape on the coast.

Sen. Herc. Oet. 1512-4

perage nunc, Titan, uices solus relictus: ille qui *uester* comes ubique fueram, Tartara et manes peto.

No one except Titan, not Phoebe for instance, is here signified as the fellow-traveller of Hercules; for if that were so the removal of Hercules would not cause Titan to be 'solus relictus.' Bothe observed this and wished to alter the text; but this is now the fourth example we have found of uester = tuus.

If therefore anyone now chooses to give uester this meaning also in Catull. 71 3 and Ouid, amor. iii 1 40, although there is nothing in those two places which demands it, the practice of Catullus and Ovid does not forbid him. Nor does Ovid's practice forbid two conjectural emendations which had the countenance of Heinsius. Deianira begins her letter to Hercules with the verse (her. ix 1) 'gratulor Oechaliam titulis accedere nostris': 'nimis inuidiose profecto' says Heinsius 'mariti titulos inuadit et sibi uindicat, quod Hypsipyle Medeae supra (vi 99 sq.) obiiciebat, "adde quod adscribi factis procerumque tuisque se facit, et titulo coniugis uxor obest." recte igitur codices nonnulli "titulis . . . uestris." sic infra . . . Ariadne (x 130) "non ego sum titulis surripienda tuis."' On the other hand it is to be observed that the three words 'titulis accedere nostris' recur in Luc. iii 555. In her. xix 59-62 Hero writes 'nam modo te uideor prope iam spectare natantem, | bracchia nunc umeris umida ferre meis, | nunc dare, quae soleo, madidis uelamina membris, pectora nunc iuncto nostra fouere sinu' where the sense would require tua, and Heinsius prefers the uestra of one or two MSS. Here however there is much to be said for the conjecture of Merkel, 'pectora nunc nostro iuncta fouere sinu': the error is of a common type enough: xviii 142 nomine crimen, crimine nomen, met. viii 762 cortice sanguis, sanguine cortex, xiii 494 tuum mea, meum tua, trist. iv I 105 tempora carmen, carmina tempus, fast. iii 307 pugnando . . . temptant, temptando . . . pugnant.

A. E. HOUSMAN.

WH 1898, all of Blass's recent ar ones mad extant w dignified to our i or dictio produces half of restoration possible t nothing, relative of used to o citizens, a to bring there are

too long line 2, κι μά]κρω ir extant pa the left of to be para for the n called the much-muthalf of the yéveσθαι two portiand πολί pieces we the Papy

to this re

and Hun

A c

ode of man, the 'sinus' p with any

fied as the cules would wished to d of uester

ng also in g in those d does not tions which o Hercules is': 'nimis dicat, quod cribi factis ecte igitur 130) "non e observed In her. xix bracchia uelamina nse would Here howctora nunc xviii 142 ine cortex, na tempus,

USMAN.

## SAPPHO'S ODE TO THE NEREIDS.

WHEN the first volume of the Oxyrhynchus Papyri was published in 1898, all lovers of Sappho must have been disappointed with the latter half of Blass's otherwise excellent restoration of this poem. The perusal of a recent article by J. Sitzler,1 in which later suggestions are discussed and fresh ones made, only serves to confirm this feeling of dissatisfaction. Sappho's extant work elsewhere combines a dignified simplicity of matter with a dignified simplicity of form. Any obscurity we find in it, is due rather to our ignorance of her dialect than to any real strangeness of thought or diction. By simple ideas, simple constructions, simple words, she produces a beauty all her own. It must be confessed that the latter half of the Ode to the Nereids, as it stands in any of the published restorations falls short of all else of Sappho's that we possess. It is just possible that in line 11 ὅτοισι can stand as a feminine, but, grammar apart, nothing, surely, could be tamer than the sentence as it stands with the long relative clause beginning in line 13-'When he heard the reproach, which used to cut him to the quick and restrain him amid the mirth of his fellow citizens, and which died away for a time only to be revived soon after.' I hope to bring the poem a stage nearer satisfactory restoration by showing that there are grounds for rejecting some at least of the suggestions which contribute to this result.

A careful restoration of the MS, made by means of tracings from Grenfell and Hunt's facsimile, shows that many of the proposed emendations are either too long or too short. The most certain beginnings are τον κασί γνητον in line 2, κώσσα F] $\hat{\varphi}$  in line 3, τὰν κασιγ]νήταν in line 9, and μὰν or -δεν διὰ μά κρω in line 16. If we restore these words by careful tracing from the extant part of the MS, and read τὸγ, τὰγ, and -δεν, a vertical line connecting the left extremities of these four lines is found not only to be straight, but to be parallel to the fibre of the Papyrus. This gives us a terminus ad quem for the missing left-hand portion of the MS. With regard to what may be called the internal gap beginning at line 9, and the reconstitution of the much-mutilated last stanza, the photographic facsimile shows that the right half of the Papyrus, as we have it, has twisted slightly to the left (see N in γένεσθαι line 3). The part to the right of the internal gap is divided into two portions which differ in the amount of their twist to the left (see  $\chi \rho \hat{\psi}$ and πολίταν in lines 13 and 14). In order to secure greater accuracy these pieces were traced separately, and the tracings then put together to represent the Papyrus as it was when it left the scribe's hand. In this way the small

<sup>1</sup> Neue Philologische Rundschau, Nov. 30, 1907.

fragment, now detached, containing the letters NA, could be placed in its true relation to the left-hand portions of the last stanza, and the suggestions for filling the internal gap could be tested.

The results of the tracing-test can of course lay no claim to infallibility. In some cases the same letter, or the space between the same pair of letters, differs in width in different parts of the Papyrus, and some of those to be supplied can be determined only by comparative methods. Still, after studying the facsimile, I believe that we cannot go far wrong, if we bear in mind two main principles. First, the variations in width occur more often on the right than on the left; for naturally the necessity for cramping or spreading his letters was realised by the scribe only towards the end of a line. Secondly, the letters fall into certain groups (the most obvious is  $\Lambda$ ,  $\Lambda$ , and  $\Delta$ ), any member of which may be used to furnish examples of any other member.

The text given below embodies original suggestions based on the tracingtest, and others which are supported by it. In the Apparatus Criticus 1 the signs +, -, and =, are employed to show whether a suggestion exceeds, falls short of, or coincides with my vertical line; a query indicates that the excess or deficiency is slight. The initials refer to previous editors and commentators—Blass in Oxyrh. Papp. i. and N. Jahrb. 1899, p. 30; Diels, Sitzungsber. d. Berl. Ak. d. Wissensch. 1898, p. 497; Wilamowitz-Moellendorff, Gött. Gel. Anzeig. 1898, p. 697; Jurenka, Wiener Stud. 1899, p. 1; Sitzler, N. Philol. Rundsch. 1907, p. 553.

Text:

Χρύσιαι] Νηρήϊδες, άβλάβη[ν μοι τὸν κασί]γνητον δ[ό]τε τυϊδ' ἰκεσθα[ι, κώσσα F]ῷ θύμφ κε θέλη γένεσθαι, ταῦτα τελ]έσθην'

5 ὄσσα δὲ πρ]όσθ' ἄμβροτε, πάντα λιῶσα[ι, καὶ φίλοισ]ι Γοιῶτι χάραν γένεσθαι καὶ διάν ἔ]χθροιῶτ: γένοιτο δ' ἄμμι διῶκλεα μ]ήδεις.

τὰν κασιγ]νήταν δ' ἐπέλοι πόησθα[ι 10 ἔμμορον] τίμας: [ὀν]ίαν δὲ λύγραν καὶ λόγοις,] ὅτοισι [πάρ]οιθ' ἀχεύων ἄμμον ἐδά]μνα

κῆρ, ἄηδμ' ἔμω] εἰσαῖω[ν] τὸ κ' ἐν χρῷ κέρρεν, ἀλ]λ' ἐπ' ἀγ[λαῖ]α πολίταν 15 ἐκλάθοιτ'] ἀλειπ', [ὅτα] νη κε δαῦτ' οὖδεν διὰ μά]κρω.

καὶ σύνωρ]ον, αἴ κ[ε θέλη, ἀξίαι]σι ἐν κόραισ' εἴρο]ι' σὰ [δὰ,] λὰγ[ξ ἔ]ρε[μ]να, ρῖν' ἔραζε κατ]θεμ[έν]α κάκαν [σὰν 20 ἄλλοσε θῆρα]ι.

1 Based on Jurenka's.

Appara Ι. χρύ D+: πό ξ- | μον 1 жа́ита J -D: 8000 φίλοισι Ι πημόναν κώνίαν Β no likely but diga where no δεφελοι, ξμμορον . έκλάθοιτ' κουφίσαι' λάθοιτ' S Pap. pro

B+, +
Notes:

of M in

4. τελ 7. καί οι (it

8. δύο as τί

p. ot κα ar 9. δ' w

ar

et Sa 11 ff. A as

12. åµ 13. κή

h

<sup>1</sup> Berg <sup>2</sup> Hdi <sup>2</sup>χουσιν placed in its

to infallibility.

Dair of letters,
those to be after studying bear in mind often on the or spreading d of a line.

Dous is A, A, anples of any

the tracing-Criticus 1 the tion exceeds, ates that the editors and 0. 30; Diels, Moellendorff, o. 1; Sitzler, Apparatus Criticus:

1. χρύσιαι J cf. Pind. Nem. 5. 7, but Pap. prob. χρυσεαι: & φίλαι Β-?: Κύπρι και Earle+: πότνιαι D+: πόντιαι J+: λίσσομαι S+ 1/2. μοι | τὸν D: 4. ταῦτα τελέσθην Β: 4- | μον B : Pap. prob. τογ 5. δοσα 3ὲ πρόσθ' ἄμβροτε, πάντα λῦσαι D: δσσα δὲ πρόσθ', ἄμβροτε, πάντα λύσαις B φίλοισι D and W: ώτ φίλοισι B - γ. καὶ δύαν Ε: πημόναν δ' J +: πήμα δ' αδτ' S +: κώδύναν S +: κώνίαν B = 8. δύσκλεα Ε: μήποτα B +? and gives no likely sense: δήποτα J= 9. Tàv W : Fàv B=, but digamma would prob. be omitted in the Pap. where not metrically necessary δ' ἐπέλοι Ε: Pap. δεφελοι, the obscure letter after ΔE must have been Φ ξμμορον J and W: κώλίγας B-11. καὶ λόγοις Ε: έκλάθοιτ' B-? and necessitates taking ὅτοισι as fem.: κουφίσαι' or έξελεῖν Crusius - , - : λᾶστιν ἡδ' J + : τῶν λάθοιτ' S+ 12/13. ἄμμον ἐδάμνα | κῆρ, ἄηδμ' ἔμω E: Pap. prob. αμον and κηρασμέμ', but there is no trace of M in the facsimile: κάμον έδάμνα | κήρ, ὁνείδισμ' Β+, +: τλάμον οτ θύμον έδάμνα | κέαρ, όνειδισμ' J+, + 13. οὐδὲν εἰτ ἔμ' Crusius+?: κέρτομον φθέγμ' S+ Pap. εγχρω 14. κέροεν. ἀλλ' Ε: φθέγμ' S+ Pap. εγχρω 14. κέρρεν, άλλ' κέρρον  $\hbar$ λλ' B=: κέρρεν  $\pi$ όλλ' J= άγλαΐα Iάγλαία Β+: Pap. prob. αγλαϊι for αγλαιά οτ αγλαιάι 15. έκλά-θοιτ' άλειπ' ότα νη κε Ε: Pap. prob. εκλαθοιθ': καὶ βράχυ ζάλειπον ἀνῆκε B+?, +: τύτθα μὲν ζάλειπον δνηκε S+, + Pap. δ'αυτ' 15/16. οδ-<math>|δενSmyth Greek Melic Poets 1900: of | Kev B =: of | uav 17. I follow other editors in placing the loose fragment (not that containing NA) so as to fit the probable θε[μέ]να in 19; the facsimile is misleading: και σύνωρον αι κε θέλη αξίαισι Ε: Pap. prob. θελ' 18. ἐν κόραισ' εθροι' σύ δὲ, λύγξ έρεμνα Ε: αξιαισι Pap. prob. εγ: the letter before the colon is obscure; an inked fibre seems to have got out of place; if it is I, the preceding letter was prob. O: . . . . . ν σὐ 19/20. ρίν' έραζε κατθεμένα δὲ λύγρ' ἐρέμνα Β= κάκαν σὰν άλλοσε θήραι Ε: νύκτι πάντα κατθεμένα κάκαν . . B+ : κάκαν έχ-|θραν ἀπόδυθι=, or διάλυσαι=J. Restorations not noticed here are due to Blass.

#### Notes:

4.  $\tau \epsilon \lambda | \epsilon \sigma \theta \eta \nu$ : so the facsimile, not  $\tau \epsilon | \lambda \epsilon \sigma \theta \eta \nu$ ; there is no trace of  $\lambda$ .

7. καὶ δύαν: to be preferred to Blass's κῶνίαν in view of ὀνίαν below; the word does not occur in extant fragments of Sappho, but she might have used it as an Homeric word (it occurs Od. 14. 215 et al.). She sometimes uses Homeric forms, e.g. ἀνήτοιο fr. 78.1

8. δύσκλεα: 'and may nobody ever be a dishonour to us,' i.e. to Sappho and her brother, as Rhodopis had been. The contrasted τὰν καστιγνήταν δ' ἐπέλοι πόρσθαι | ἔμμορον τίμας makes some such word essential. This form of the noun for δύσκλεια is borne out by ἀλάθεα for ἀλήθεια Alc. 57, Theocr. 29. 1. Original F made no difference here, cf. χροΐαισιν, πάϊς Sa. 20, 34. See also Gramm. quoted by Meister-Ahrens i. p. 95. The dual is rare in Lesbian; hence ἄμμι, not νῷν.² Or it may include other members of the family. For the phrase cf. II. 16. 498 σοὶ γὰρ ἐγὼ καὶ ἔπειτα κατηφείη καὶ ὅνειδος | ἔσσομαι ήματα πάντα διαμπερές, and L. and S. under αἰσχύνη and σνμφορά.

9. δ' ἐπέλοι: it is impossible in a translation to bring out the delicacy of this word. Sappho would fain—if it were possible—succeed Rhodopis in her brother's affections, 'may he take his sister to his heart πουν, to bring her honour.' (πόγοθω is explanatory infinitive, and τίμαs is contrasted with δύσκλεα above. Thucydides, iv. 38, uses ἐφαιρέω thus in the passive 'to be chosen to succeed some one'; for ἐπ- in this sense cf. Eur. Alc. 305 et al.) In the last stanza of the poem, as though this were too much to hope for,

Sappho suggests an alternative.

11 ff. καὶ λόγοις: these accusatives are picked up by ἄλειπ' (i.e. α̂ ἔλειπε) in line 15. 'And as for the bitter pain and the words with which of yore—in the grief of his soul—he overwhelmed my heart when he heard me sing the song which must have cut him to the quick,—O grant that amid the mirth of his fellow-citizens (at a feast of welcome), he may forget what he left behind him, when he returns once more no long time hence.'

12. ἄμμον: i.e. ἀμόν, see Meister-Ahrens i. p. 168.

13. κηρ: for the contracted form cf. Sa. Berl. Klass. texte V. 2 P. 9722. 5. 5. 1. 17.

1 Bergk

<sup>2</sup> Hdn. 2. 791. 27 οἱ γὰρ Αἰολεῖς παντελῶς δυϊκὰ οἰκ ἐχουσιν: it seems however to occur sometimes in the texte v. 2. P. 9722, p. 17, l. 19.

verbs (cf. Meister-Ahrens i. p. 178), and  $\nu \hat{\psi} \nu$  is fairly certain in another new fragment of Sappho Berl. Kl. texte v. 2. P. 9722, p. 17, l. 19.

ἄηδμα : i.e. ἄεισμα, the poem in which she rebuked her brother on his return from Naucratis on an earlier occasion with the ransomed Rhodopis ; cf. Hdt. 2. 135 Χάραξος δὲ ὡς λυσάμενος 'Ροδώπιν ἀπενόστησε ἐς Μυτιλήνην, ἐν μέλει Σάπφω πολλὰ κατεκερτόμησέ

he

wil

tha

kne

sta

ori

the

1.

cor

has

to

tha

All

Cy

tha

Me

sho

tha

and

19. piv

20. θῆρ

 $\tilde{\epsilon}\mu\omega$ : Joannes Gr. quotes  $\tilde{\epsilon}\gamma\tilde{\omega}\nu$ ,  $\tilde{\epsilon}\mu\tilde{\omega}$  (sic) as Aeolic forms (M.-A. i. p. 36 note 8), and Tzetzes'  $\tilde{\epsilon}\mu\epsilon\nu$ , Exeg. II. 93. 20, is also in favour of this alternative to  $\tilde{\epsilon}\mu\epsilon\theta\epsilon\nu$ . Otherwise we must read  $\tilde{\epsilon}\eta\tilde{\nu}\mu\tilde{\omega}$   $\tilde{\mu}'$ ,  $\tilde{\mu}$  being secondary object to  $\epsilon i\sigma a \tilde{\epsilon}\omega\nu$ . For the crasis cf. Sa. 1. 11  $\tilde{\omega}\rho\tilde{\omega}\nu\omega$   $\tilde{\alpha}\tilde{\omega}\theta\rho\rho\sigma$  and 69. 1 (Hiller)  $\kappa\epsilon(\sigma\epsilon\omega)$   $\tilde{\omega}\tilde{\nu}\tilde{\nu}\tilde{\nu}\tilde{\nu}\sigma\tau\sigma$ . An alternative would be  $\kappa\tilde{\eta}\rho$ ,  $\tilde{\omega}\tilde{\nu}\tilde{\nu}\tilde{\nu}\omega$   $\tilde{\omega}\tilde{\nu}\tilde{\nu}\tilde{\nu}\tilde{\nu}\omega$ , partitive genitive, 'hearing in a song that which  $(\tau\tilde{\omega})$ .'

- 13/14.  $\tau \circ \kappa' \stackrel{?}{\epsilon} \nu \chi \rho \stackrel{?}{\varphi} \kappa \stackrel{?}{\epsilon} \rho \rho \nu$ ; either we must translate 'which must have (could not fail to) cut him to the quick,' or for  $\kappa'$  read F', i.e.  $F \circ \text{'him.'}$  The latter perhaps is unlikely in view of FOICI in line 6.
- 14. ἀγλαὖφ: this, the reading of Blass, is probably right, though—even allowing for a slight twist of the Papyrus here to the left—there is not room for it properly spelt. The tipping-up of the last A shows that A, A, or Δ in all probability preceded it: cf. ΔA in γένοιτο δ' ἄμμι in line 7, and in δαὖτ' in line 15. The MS must have read αγλαῶι for αγλαῶι or αγλαῶι.
- 15. ἄλειπ': i.e. ἀ ἔλειπε 'what he left behind' at Mytilene when he last sailed to Naucratis (he traded in wine), the ἀνίαν λύγραν καὶ λόγοις above. The imperfect is idiomatic, 'what in going away he was leaving behind'; cf. Dem. 55. 8 ὡς οῦθ' ὁ πατήρ οὐδὰν ἡδίκει περιοικοδομῶν τὸ χωρίον . . ὑμᾶς πειράσομαι διδάσκειν. Sappho did not invariably use the article for the relative; cf. frag. 99. The use of the accusative of the relative after ἐκλάθοιτο is paralleled by Eur. Bac. 1273; cf. also II. 2. 600. In the only place where Sappho uses the word, the object has to be supplied (frag. 93).

 $v\hat{y}$  (or  $v\acute{v}y$ ?): cf. Hesych.  $v\acute{\epsilon}\iota$  πλέει; or it may be the active of  $v\acute{\epsilon}$ ομαι 'to return.' In Ode 1. 19 Sappho uses an active form of μάομαι not found elsewhere, and the middle form  $\acute{\epsilon}$ μπρ $\acute{\epsilon}$ πται seems to occur only in one of the new Berlin Fragments. The position of  $\kappa\epsilon$  is unusual, but, with a monosyllabic verb, not impossible; in line 3  $\kappa\epsilon$  is later than usual.

δαῦτ': 'again' in fr. 40, here 'back again' like πάλιν.

οὖδεν διὰ μάκρω: strict grammar perhaps demands μῆδεν; but in phrases where, as here, the negative goes closely with an adverb or adjective οὐ is often found.

17 ff. καὶ σύνωρον κτλ. (Sappho may have written συνάορον, but she could scan it as a trisyllable, cf. θυρώρφ frag. 98 and ἐπᾶρθαι, perf. inf. of ἀείρομαι, in another new fragment Berl. Klass. texte V. 2. P. 9722. 4. 4. l. 10): I translate 'And a mate, if he would have one, may he find among worthy maidens; but as for thee, thou black and baleful lynx, put thy evil snout to the ground and seek thy prey elsewhere.' In attempting-foolhardily, perhaps-what I believe to be the first complete restoration of this stanza, I have been guided by certain considerations. To make up for the long sentence ending rather quietly with οδδεν δια μάκρω, the sentiment of the stanza must be forcible. The colon in line 18 followed by CY makes σὺ δὲ probable. If we follow previous editors in placing the loose part of the Papyrus so as to suit the probable  $\theta \in [\mu \in \nu]^a$  below,  $\sigma \hat{\nu}$   $\delta \hat{\epsilon}$  becomes practically certain. Upon that a vocative naturally follows. With  $\sigma v$  it cannot refer to the Nereids; with the feminine termination NA it cannot refer to Charaxus; the only suitable person connected with the subject of the Ode is Rhodopis (or Doricha) herself. Given δέ, the letters ΛΥΓ are certain. 'Ρόδωπι (Βρόδωπι?) or Δώριχα is therefore impossible. It must then be some appellation. The object of the Ode is to reconcile Charaxus with Sappho. Sappho has met her brother halfway by implying above that it was natural he should have resented her song of rebuke, and has expressed a hope that he will forget the pain

α κατεκερτόμησέ
 p. 36 note 8),
 tive to ἔμεθεν.
 two. For the
 An alterna-

nis return from

2. 135 Χάραξος

not fail to) cut is unlikely in

ng that which

ng for a slight ly spelt. The lit: cf. ΔA in ead αγλαᾶι for

to Naucratis
t is idiomatic,
δ πατηρ οὐδὰν
pho did not
accusative of
t. 2. 600. In
ied (frag. 93).
the to return.
there, and the
in Fragments.
inpossible; in

where, as here,

scan it as a another new nd a mate, if e, thou black y elsewhere.' te restoration e up for the of the stanza δè probable. so as to suit at a vocative e termination the subject are certain. en be some ho. Sappho should have get the pain

he caused her by the words to which his resentment gave rise, and that nobody will henceforth be a disgrace to them. To complete her appeal all that is needed is to imply that his infatuation was not his fault. What better way of doing this than to apostrophise the woman who led him astray, and bid her begone? We know moreover that Sappho did abuse the woman in her poetry-διά της ποιήσεως διαβάλλει, Athen. 13. 596 B.1 To help us towards the earlier part of the same stanza, we have the circumstances in which the Ode was written, and the necessity of providing a suitable transition from the previous stanza to the sentence beginning σῦ δέ. A contrast seems natural; and we may believe that to the sister's thinking the best contrast-for her brother-with going after an evil woman was marrying a worthy one. The letters AIK suggest at κε θέλη, and the last letter of the line, I, is preceded by something which must be C or E. The rest of the process consists in tracing-experiments. That the animal called λύγξ was not black, does not matter much. I take Sappho to have used ἐρεμνός in the sense it most commonly has in Homer, Hesiod, and the Tragedians, 'dark and terrible,' 'baleful.' It is an epithet of αίγις, λαίλαψ, νύξ, of the blood of murder, and of the μυχοί ἄδου. It is not till we come to Apollonius Rhodius that we find it meaning quite definitely 'black.' Perhaps such a covert reference to the woman's name 'Poδωπις is not Sappho's way, but it is just worth while to note that Oppian, Cyn. 3. 94, distinguishes two kinds of λύγξ, of which the smaller has a 'red skin,' ρινός ἐρευθής. References to the lynx are not common in Greek literature, but there are enough to show that it was sufficiently familiar to be used metaphorically in this way. Euripides, Alc. 579, speaks of βαλιαὶ λύγκες as attracted by Apollo's shepherd-pipings; Xenophon, Cyn. 11. 1 mentions it among beasts of prey; Aristotle speaks of its habits in more than one passage; in an epigram addressed to "Epus, Anth. Pal. 5. 178 (Stadt.), Meleager calls him λύγκα παρ' αἰπολίοις; and there was a proverb λυγκικόν βλέπειν.

19. ρ̂ιν': or should we read βρίν'? in either case the Papyrus probably read ριν.

20. θῆραι: Imperative of θήραιμι; cf. another new fragment of Sappho, Berl. Klass. texte V. 2, P. 9722. 2. 2. line 8, χαίροισ' ἔρχου κάμκθεν | μέμναισθ', οΐσθα γὰρ, where we should probably read μέμναι, Fοΐσθα (Solmsen μέμνα, Fοΐσθα). It is noteworthy that Pindar always uses δίδοι for the imperative of δίδωμι, cf. Gildersleeve, Olymp. and Pyth. Odes, p. lxxxvi.

J. M. EDMONDS.

Athenaeus calls her Δωρίχα, but for the identification see Strabo 17, p. 808.

#### ON SILIVS ITALICVS.

I

BEFORE proceeding to consider certain passages of Silius in detail I should like to enter a protest against the undue disparagement which has been meted out to this poet. The letter of Pliny (iii. 7), containing reflexions suggested by the voluntary death by which with stoical fortitude he sought release from the agony of an incurable tumour, presents to us a character which if not great was attractive; the character of a wealthy and kindly noble, who had made no enemies; one whose house was the resort of men of letters; a devotee of poetry, who worshipped Vergil with almost religious veneration; a lover of the beautiful, who found his pleasure according to the accepted Roman fashion in amassing works of art and tasteful country mansions. Pliny's terse criticism of his poem 'scribebat carmina maiore cura quam ingenio' is more just than that of modern critics. Though Silius is not a great poet, a poet he is, with merits distinctly his own. His Punica (which has no real hero) is hardly an epic proper, but is rather a chronicle in verse: as such its author displays considerable skill in the clearness with which he marshals the mass of events, and in the realistic force of his descriptions, especially that of the plague (xiv. 580 ff.), and those of the numerous battles, and particularly of the sea-fights (e.g. xiv. 539-556); and in the elaboration of geographical detail, where the vividness of the topographical presentation shows a well-trained eye and no common literary power (e.g. especially xii. 518 ff.) The numerous episodes which enliven the poem, such as the legend of Pyrene (iii. 420 ff.), the killing of the monster serpent (vi. 204 ff.), the pretty description of Pan (xiii. 326 ff.), are executed with much imaginative fancy which recalls the manner of Ovid's Metamorphoses. Again there is a dignity and sustained elevation of language which results not unfrequently in vigorous, well-turned phrases of no ordinary merit. Such are the expression for an echo xiv. 365 'clamat scopulis clamoris imago,' or for breaking through the ranks of the treacherous Greeks xvii. 425 'periuria Graia resignat,' or again the fine line describing the sobbing sound made by water rushing into a wrecked ship's hull and out again xiv. 550 'mox sua ponto| singultante anima propulsa refunditur unda.'

The subjaccount of by D. If have suggesthat no a indifference himself a death: H to one leg

ii. 6

Aen. vii. v. 50

Read 'se may gove makes it to the ter Verg. Geo

vi. I

Here Sun 'speciem' place. S nificas spec Pers. 550

ix. 3

The passa The first cannot wi mean tha killed by would be says noth cursum al to describ II.

ii. 614-615

princeps Tisiphone, lentum indignata parentem, pressit ouans capulum.

The subject is the killing of their own families by the Saguntines. On account of the difficulty in explaining the word 'parentem' it was altered by D. Heinsius to 'pauentum' followed by Summers (C.R. xiii. 299). I have suggested 'paratum' (C.R. xix. 174.), but I am now inclined to think that no alteration should be made: the meaning is 'Tisiphone resenting the indifference of her parent,' viz. Pluto the Lord of Hell, who does not trouble himself about accelerating the slaughter, though it is his business to produce death: Hor. epp. ii. 2. 179, 'metit Orcus grandia cum paruis.' Pluto according to one legend was the father of the Erinyes, Orph. hymn. 68. 8, 69. 2, Verg. Aen. vii. 327. Servius ad loc.

v. 568

immemor annorum seniumque oblitus.

Read 'seniique'; for the open i see xvii. 152 'auxilii.' Though 'obliuiscor' may govern an acc. or gen. equally well, the fondness of Silius for the gen. makes it probable that he used that case. The mistake arose from assimilation to the termination of 'annorum.' In iv. 422 we have 'oblitumque sui.' Cp. Verg. Geor. iii. 498.

vi. 168

scire nemus pacemque loci explorare libebat

Here Summers accepts Burmann's 'faciem' for the absurd 'pacem.' I prefer 'speciem' which accounts for the p, and equally well means the aspect of the place. See Stat. Silu. ii. 2. 41 'species cultusque locorum'; ii. 5. 89 'magnificas species cultusque locorum'; iv. 2. 30 'longa super species (view).' Plaut. Pers. 550 'urbis speciem uidi.'

ix. 314-315

acrius insanus dextra qua ducitur ensis, bellantum pars magna iacet.

The passage is from the beginning of the account of the battle of Cannae. The first of these lines is so ugly that it seems to require alteration, but I cannot with Summers accept Gronovius' 'ac prius' for 'acrius,' which would mean that before the sword was drawn a large number of combatants was killed by the fire of missiles described immediately above. Such a statement would be a gross exaggeration; for Livy (xxii. 47), whom Silius closely follows, says nothing of the fire of missiles, but after remarking 'clamore sublato procursum ab auxiliis et pugna leuibus primum armis commissa,' proceeds at once to describe the hand to hand fighting; as indeed Silius also does in the

etail I should en meted out ested by the se from the if not great o had made ; a devotee ; a lover of oman fashion erse criticism ore just than t he is, with is hardly an hor displays ss of events, the plague the sea-fights

ere the vivid-

no common

which enliven

the monster

are executed etamorphoses.

h results not

t. Such are

ago,' or for

periuria Graia ade by water

sua ponto

succeeding lines. Therefore I refer this line also to the hand to hand fighting and read

acrius in stragem dextra qua ducitur ensis,

comparing 372 'nec tanta uitam iam strage uolebat' and for 'in' 458 'porgebat protinus ensem Aetnaeum in pugnas.' Dr. Postgate points out that Lucat vii. 490 'odiis solus ciuilibus ensis | sufficit et dextras Romana in uiscera ducit seems to support my view.

xi. 372-374

Carthaginis arces ire ferox Mago et patribus portare iubetur nuncia facta ducis.

It is impossible to translate 'nuncia facta' as 'news of the deeds,' hence Blass proposed to read 'nuntius acta,' which is printed by Summers. Nearer to the MSS. is 'nunc iam facta' 'to report the general's exploits at this instant.'

xii. 407-408

nimium, iuuenis, nimiumque superbi sperata hausisti.

This is explained thus by Barth, 'nimium superbi et nimium iuuenis sperata animo concepisti': but the expression is awkward, and numerous conjectures have been offered. It seems clear that 'nimium nimiumque' should be taken together; the repetition implies added earnestness as in Ov. Her. i. 41 'o nimium nimiumque oblite tuorum'; Tibull. iii. 6. 21 'conuenit iratus nimium nimiumque seueros.' I think the corruption lies in 'sperata,' for which I read 'spe tanta,' and alter 'superbi' to 'superbe,' i.e. 'warrior, you have aspired after something far too ambitious in your hopes.'

xii. 479-480

sed non, ut scitum celerare ad moenia Poenum, astabat res ulla loco.

Here 'astabat' gives no meaning. Silius is describing the measures taken to defend Rome, when Hannibal made his hurried march thither in order to create a diversion from the siege of Capua. He goes on to say that both consuls hastened to Rome; forces were brought from Nola and from Arpi and so forth. Accordingly 'res' seems to mean the power of Rome, as in the converse expression of Livy (xxi. 16) 'nec rem Romanam tam desidem umquam fuisa taque imbellem.' If for 'astabat' be read 'abstiterat' a satisfactory meaning is got, 'their power had in no wise retired from the proper place,' i.e. their power had not failed them where it should do. Silius affects 'absisto' with an abl.: ii. 325, 371; vi. 342; vii. 394; xv. 190; xvi. 223; (Bauer proposed 'abstabat,' a very doubtful word).

Hannil be the Heinsil 'sacrat means Libitin suppos clumsil

x

Here t

x

preferre meaning succeed 'sumqu

Read

The Sy

X

The ph of Italy

X

'The p the good be 'id'

NO.

hand fighting

458 'porgebat ut that Lucan uiscera ducit

deeds,' hence rs. Nearer to this instant.'

uuenis sperata uus conjectures ould be taken 41 'o nimium uum nimiumque ad 'spe tanta,' fter something

bures taken to der to create a both consuls is and so forth. the converse imquam fuisse ctory meaning lace, i.e. their absisto with sauer proposed xii. 577-578

per plurima uestra,

o socii, decora et sacras in sanguine dextras.

Hannibal is addressing his own troops before the walls of Rome. What may be the meaning of 'hands which are sacred in blood' I don't know, nor did Heinsius, who conjectured 'saturatas sanguine.' I think that Silius wrote 'sacratas sanguine dextras' 'hands immortalised by bloodshed.' 'Sacrare' means to immortalise in Hor. epp. ii. I. 49 'miraturque nihil nisi quod Libitina sacrauit.' For the abl. see Liv. xxiii. 9. 3 'sacratas fide manus.' I suppose 'sacras' was written by haplography for 'sacratas,' and 'in' was a clumsily devised metrical supplement.

xiv. 350-351

non illum mundi numerasse capacis harenas

Here the MSS. vary between 'una' and 'uana'; the Coloniensis had 'una, preferred by Heinsius: Summers accepts 'uana': Heinsius was right. The meaning is that there is more than one evidence to the fact that Archimedes succeeded in calculating the size of the earth's surface. Ov. ex Pont. i. 5. 32 'sumque fides huius maxima uocis ego.'

xiv. 654-656

non usquam clarior illo

gloria picturae saeclo; non aera iuuabat (or 'iuuabant') quem scire ephyren.

Read

non aera iuuabant

quaesita ex Ephyre.

The Syracusans did not care for bronzes brought from Corinth, so fine were their own.

xv. 536-537

hunc etiam, uastis qui nunc sese intulit oris, perpetiar?

The phantom of Italy appearing to Claudius Nero bewails Hannibal's devastation of Italy. For 'uastis' read 'nostris.' Cp. sup. 525 'nostris considere in oris.'

xvi. 590-591

ad maiora iubent praesagi tendere uates : id monstrare deos atque hoc portendere signis.

'The prophetic seers bid them aim at greater things: that, they say, is what the gods indicate and foreshadow by signs.' But why 'id' 'hoc'? It should be 'id' 'id' or 'hoc' 'hoc.' Read 'his portendere signis.' Heinsius proposed 'hoc—signo.'

S. G. OWEN.

NO. XII. VOL. III.

R

#### AD EPICTETVM.

(Continued from Vol. III. p. 202.)

DISS. III 1 23 ἐγώ εἰμι τοιοῦτον οἰον ἐν ἰματίφ πορφύρα: μὴ μὶ ἀξίου ὅμοιον εἶναι τοῖς ἄλλοις ἣ τῷ φύσει μου μέμφου, ὅτι με διαφέροντα παρὰ τοὺς ἄλλοις ἐποίησεν. Si ita locutus esset Ε., profecto Stoicus esse desiisset oblitus τί ἐστι φύσις ἡ ἐπὶ μέρους καὶ τί ἐστι φύσις ἡ τῶν ὅλων (Ι 20 16), i.e. quid esset inter naturam meam et naturam. Scio me uocatum iri ad III 1 30 ἄνθρωπε, τί ἔχεις ἐγκαλέσαι σου τῷ φύσει; ὅτι σε ἄνδρα ἐγέννησεν; τί οὖν; πάσας ἔδει γυναῖκας γεννῆσαι; sed ego audacter affirmo et teneo non magis hic quam illic ferri posse pronomen (σου, μου); aut quid, rogo, est 'Quid habes quod accuses naturam tuam, quod natura tua marem te genuit? Num feminas omnes natura tua gignere debuit?'? Vide quod ex Athenaeo (XIII 565 c) citat editor.

III ι 39 ἀλλ' ἀφείναι τὸν ἄνδρα ἄνδρα, τὴν γυναίκα γυναίκα, τὸν καλὸν ἄνθρωπον ὡς καλὸν ἄνθρωπον, τὸν αἰσχρὸν ὡς [ἄνθρωπον] αἰσχρόν. Deleui [ἄνθρωπον], quod post alterum αἰσχρόν transposuit Elter.

III 3 14 τί εἶδες; πενθοῦντ' ἐπὶ τέκνου τελευτ $\hat{\eta} <$ ;> Interrogandi signum addidi.

III 5 9 Scribo οὐκ ἦρξα, ὅτι σὰ οὐκ ἠθέλησας [·] οὐδέ ποτε (pro οὐδέποτε) ἐπεθύμησα ἀρχῆς. Ibidem 10 unam litteram addo: ἄπειμι, χάριν σοι ἔχω⟨ν⟩ πῶσαν, cf. IV 1 105 πορεύεσθαι προσκυνήσας καὶ εὐχαριστήσας ὑπὲρ ὧν ἤκουσας καὶ εἶδες.

III 6 5 Locus de quo disseruit editor p. xlvi (ed. mai.) sic refingendus esse uidetur: 'Ο σπουδαΐος ἀήττητος' καὶ γὰρ (Schweigh. pro ἡ γὰρ) οὐκ ἀγωνίζεται, εἰ μὴ ὅπου κρείσσων, εἰκότως (εἰ κατὰ Codd.) 'τὸν ἀγρὸν θέλεις; λάβε τοὺς οἰκέτας; λάβε. τὴν ἀρχήν; λάβε. τὸ σωμάτιον; ⟨λάβε.⟩ De εἰκότως in fine posito cf. II 22 1 Περὶ ἄ τις ἐσπούδακεν, φιλεί ταῦτα εἰκότως. Ubi sequitur probatio per γάρ inducta, καὶ εἰκότως ponitur II 8 6, 13 15. Sext. Emp. Πρὸς λογικοὺς α΄ 165 p. 227 6 Bekk., Πρὸς δογμ. ε΄ 250 p. 594 24.

III 7 3 καὶ διὰ ταύτην (τὴν σάρκα) Μάξιμος ἔπλευσεν μέχρι Κασσιόπης χειμῶνος μετὰ τοῦ υἰοῦ προπέμπων, ἵν' ἡσθη τῆ σαρκί; Transpono et corrigo:

μετὰ χει hieme I

III κτήση, ἄ 19, IV 1

III τούτου έ —λέγειν Sed aeq

III εὐθύς, qu IV 10 1

III δυσαρεστ

III ὅτι 'ἐγὰ ⟨ἣ⟩, ἀκύτερος

III δὲ σαλπ pro ὅτι ('OTAN

III De παρ

> III στατεῖν ἐστι, lib De θαρι

III οὐ δύνατ

III composi

1 Ob ind summaque editori non mirum siq uelut μανθ haec: προ (ἀπό) III μετὰ χειμῶνος τὸν υἰὸν προπέμπων i.e. 'procelloso mari' III 9 3 (nam χειμῶνος = hieme III 24 86 et 87).

III 9 16 Scribo ἀλλὰ χρείαν αὐτῶν οὐκ ἔχω σὰ κᾶν (pro δ' ᾶν) πολλὰ κτήση, ἄλλων χρείαν ἔχεις κτέ. De suppresso δέ conferatur ex. gr. III 9 18 et 19, IV 1 172.

III 10 7 τί οὖν δεὶ λέγειν αὐτὸν ἐφ' ἐκάστου τῶν τραχέων; ὅτι 'ἔνεκα τούτου ἐγυμναζόμην κτέ.' Supplendum erit—nam αὐτόν quo referatur non habet —λέγειν αὐτὸν ⟨πρὸς αὐτὸν⟩, cf. III 12 10 ἵνα εἴπης αὐτὸς πρὸς αὐτὸν ὅτι —. Sed aeque conueniet αὐτὸν αὐτῷ uel αὐτῷ solum, cf. III 13 7, 1 36.

III 13 22 ἀλλ' εὐθέως ὡς σοφοὶ διάγειν ἐθέλομεν. Sequens ὡς effecit ut εὐθώς, quod Epicteto usitatum est, in εὐθέως abiret; consimili mendo purgetur IV 10 17 καὶ τίς βίων (l. βίος) κρείττων.

III 14 6 εὶ δὲ συμφέρει σοι (τὸ ὕδωρ πίνειν) καὶ πίνεις, σιώπα πρὸς τοὺς δυσαρεστοῦντας τοῖς ἀνθρώποις. In ἀνθρώποις (i.e. ἀνοις) latet ἀοίνοις.

III 14 12 εἰ δ' ἴπποι ἢμεν, ἔλεγες ἀν ὅτι 'ὁ πατήρ μου ὼκύτερος ἦν' <ἦ> ὅτι 'ἐγὼ ἔχω πολλὰς κριθὰς καὶ χόρτον' ἥ ὅτι 'κομΨὰ περιτραχήλια';

(ή), quod addidit Hense, ex praecedenti uerbo eliciendum fuit : 'ὁ πατήρ μου ωκύτερος' ἡ ὅτι κτέ.

III 15 5 ὡς τὰ παιδία —, ἃ νῦν μὲν ἀθλητὰς παίζει, νῦν δὲ μονομάχους, νῦν δὲ σαλπίζει, εἶτα τραγφόεί ζ $\gt$  ὅτι ἀν ἴδη καὶ θανμάση. Comma addidi; ceterum pro ὅτι ἀν (Coraes, in  $\gt$  ὅταν legitur) malim ਫ ἀν, ut infra ਫ πῶν ਫ ἀν ἴδης. ('OTAN ortum ex 'OEAN='OAN.)

III 21 6 "ν' ἴδωμεν, ὅτι μεμάθηκας ταῖς ἀληθείαις τι ⟨παρὰ⟩ τῶν φιλοσόφων.
De παρά, quod addidi, cf ind. s.u. μανθάνω παρά.¹

III 22 18 ταῦτ' οὖν δεδοικότα ἐπιθαρρεῖν οἶον τ' ἔτι ἐξ ὅλης ψυχῆς[.] ἐπιστατεῖν τοῖς ἄλλοις ἀνθρώποις; Comma deleuit Elter; si esset in MSS. οἶον τ' ἐστι, libenter correxisset Schweigh.: ἔτι θαρρεῖν. Vellem utrumque correxisset. De θαρρεῖν c. inf. cf. III 22 96, ἐπιθαρρεῖν sine datiuo (τινί) monstri instar est.

III 22 22 Interpungo φυγή; καὶ ποῦ δύναταί τις ἐκβαλεῖν; ἔξω τοῦ κόσμου οὐ δύναται, ὅπου δ΄ ῶν ἀπέλθω, ἐκεῖ ῆλιος, ἐκεῖ σελήνη κτέ.

III 22 25 ὑπὸ τῶν φαντασιῶν παραταραχθέντα ἡ συγχυθέντα. Verbum compositum suspectans Schweigh. maluit παραχθέντα ('e margine cod. pa');

1 Ob indicem reuera illum quidem locupletissimum summaque cum cura confectum quantum debeatur editori non opus est dicere: crede experto: nec tamen mirum siquid in labore taedii pleno peccatum est, uelut μανθάνω αδε. II 17 4 (ξε των ί, quod refertur ad haec: προκόψει τιι ἐν οῖι οῦ μανθάνει), μανθάνω αδε. (ἀπὸ III 21 3 (ἀφὸ ἀπ ἐμαθον), ἀποῦω τινῦ 1Ι 24 4

αξίου ὅμοιον τοὺς ἄλλους litus τί ἐστι esset inter 30 ἄνθρωπε, πάσας ἔδαι : quam illic uod accuses nnes natura ditor.

τον καλον v. Deleui

ndi signum

οὐδέποτε)σοι ἔχω(ν)ῶν ἤκουσας

refingendus
οὐκ ἀγωνί(λεις; λάβε.
εἰκότως in
lbi sequitur
Emp. Πρὸς

Κασσιόπης et corrigo: uerum fuerit  $au a \rho a \chi \theta \acute{\epsilon} \nu au a$ , quo uerbo in simili  $\kappa a au a \sigma \kappa \acute{o} \pi o \nu$  exemplo utitur Epictetus I 24 3.

III 22 43 ἔχετε οὖν καὶ ἐν τούτοις ἀκώλυτον καὶ ἐλεύθερον. Schweigh: τι ἀκώλυτον uel ἀκώλυτόν τι. Απ ἔχετε οὖν  $\langle \tau_i \rangle$ ? cf. 42 ἔστι τι ἐν ὑμίν ἐλεύθερον φύσει.

III 22 84 οὐ περὶ πόρων οὐδὲ περὶ προσόδων οὐδὲ περὶ εἰρήνης [ἡ] καὶ πολέμου, ἀλλὰ περὶ εὐδαιμονίας καὶ κακοδαιμονίας, περὶ εὐτυχίας καὶ δυστυχίας, περὶ δουλείας καὶ ἐλευθερίας; Deleui ἡ.

III 22 105 ληστής προαιρέσεως οὐ γίνεται, τύραννος οὐ γίνεται. σωματίου; ναί. [καὶ] κτησειδίου; ναί καὶ ἀρχῶν καὶ τιμῶν. Seclusi [καὶ], quod saepius in Epicteteis propter proximae syllabae similitudinem uel irrepsit uel periit, uelut III 24 34, ubi uerum seruauerunt apographa, τηρεῖν σε δεῖ τὸ τοῦ στρατιώτου, ωρὸς νεῦμα [καὶ] τοῦ στρατηγοῦ πράσσειν ἔκαστα. Cf. quae adnotauimus ad 4 27, I 28 6, II 23 33 et corrige etiam IV 8 31 ἀκούσατε τὰ φάρμακα [καὶ] ὑψ ἀν ἐθεραπεύθην.

III 24 6 τούτου γὰρ ἄξιος εἶ, ἵνα καὶ τῶν κοράκων καὶ κορωνῶν ἀθλιώτερος ης, οἶς ἔξεστιν ἵπτασθαι ὅπου θέλουσιν καὶ μετοικοδομεῖν τὰς νεοσσίας καὶ τὰ πελάγη διαπερῶν μὴ στένουσι μηδὲ ποθοῦσι τὰ πρῶτα. Elter τὰ πρότερα (pro τὰ πρῶτα), ego praetulerim τὰ ἀπόντα uel potius τὰ ζοῦ⟩ παρόντα coll. 16 τοιγάρτοι πανταχοῦ ἐξῆν αὐτῷ (Ἡρακλεῖ) διάγειν εὐδαιμόνως οὐδέποτε δ' ἐστὶν οἶόν τ' εἰς τὸ αὐτὸ ἐλθεῖν εὐδαιμονίαν καὶ πόθον τῶν οὐ παρόντων.

III 24 28 οὖκ οἶσθ' ὅτις ἐν τῷ μακρῷ χρόνῳ πολλὰ καὶ ποικίλα ἀποβαίνειν ἀνάγκη, τοῦ μὲν πυρετὸν γενέσθαι κρείττονα, τοῦ δὲ ληστήν, τοῦ δὲ τύραννον; τοιοῦτον γὰρ τὸ περιέχον, τοιοῦτοι οἱ συνόντες, ψύχη καὶ καύματα καὶ τροφαὶ ἀσύμμετροι  $\langle \cdot \rangle$  καὶ ὁδοιπορίαι καὶ πλοῦς ἱ καὶ ἀνεμοί  $\langle \cdot \rangle$  καὶ περιστάσεις ποικίλαι τὸν μὲν ἀπώλεσαν, τὸν δ' ἐξώρισαν, τὸν δ' εἰς πρεσβείαν, ἄλλον δ' εἰς στρατείαν ἐνέβαλον. Febris et praedationis causas ceterasque περιστάσεις interpunctione diuisi.

III 24 31 οὐκ οἶσθ΄ ὅτι στρατεία τὸ χρῆμά ἐστι; τὸν μὲν δεῖ φυλάττειν, τὸν δὲ κατασκοπήσοντα ἐξιέναι, τὸν δὲ καὶ πολεμήσοντα; οὐχ οἶόν τ' εἶναι πάντας ὲν τῷ αὐτῷ οὐδ΄ ἄμεινον. Nisi mauis inserere ⟨ὅτι⟩ τὸν μὲν, scribe πολεμήσοντα. (pro;)

III 24 48 Interpungo (partim cum Eltero) ὡς ἐπὶ τὰς θρίδακας ἀπέρχη --ὀβολοῦ γάρ εἰσι, ταλάντου δ' οὐκ εἰσίν --, οὕτω κὰνταῦθα. τοῦ ἐπι θύρας ἐλθεῖν ἄξιον τὸ πρᾶγμα ζ;> ἔστω, ἀφίξομαι. τοῦ διαλεχθῆναι οὕτως ζ;> ἔστω, διαλεχθήσομαι. ἀλλὰ καὶ τὴν χεῖρα δεῖ καταφιλῆσαι καὶ θωπεῦσαι δι' ἐπαίνου ζ;> ἄπαγε, ταλάντου ἐστίν'

1 mhoi Postgate.

III àviâv (sc

III τοῦτ' ἔσ Dubito τ βολὴ μικ ἀπροαιρέ IV 2 3

III : εὶς θάνατ έταίρους; ante δαυ IV 1 14

ΙV 1 πόθεν φά

IV η καὶ γενομ postulat ὅπου μὲν ἔχεις, ἐκεῖ (l. γινόμεν μηθενὶ τῶ μην, μή τ μέλλει ἀτ (cf. 5 8 μ τί λέγεις ἔχοντα; — Schenkl (ch. ship)

imperation σχολήν πο

IV 1

enim est indicem.

IV 4 παν ἐμπος ὡς κακὸν dubito, po et ἐμποδίο plo utitur

Schweigh:

ης [η] καὶ δυστυχίας,

σωματίου; saepius in eriit, uelut τρατιώτου, nuimus ad μακα [καὶ]

άθλιώτερος as καὶ τὰ ότερα (pro a coll. 16 ἐστὶν οἶόν

ἀποβαίνειν τύραννον; αὶ τροφαὶ τεριστάσεις Νλον δ' εἰς ίσεις inter-

άττειν, τὸν ντας ἐν τῷ ντα. (pro ;)

ας ἀπέρχη ύρας έλθεῖν διαλεχθή-<;> ἄπαγε, III 24 75 ἐπ' ἐμοὶ γάρ ἐστι ⟨τὸ⟩ κωλῦσαί σε διάγειν ὡς θέλεις, ἐπ' ἐμοὶ τὸ ἀνιῶν (scripsi pro ἀνεῦναί Class. Rev. xx 2) σε, τὸ ταπεινοῦν. Articulum addidi.

III 24 92 πάντα γὰρ ταῦτα τῶν προτέρων εἰσὶν εἰς ἔτερα μεταβολαί — τοῦτ' ἔστιν ἀποδημία, [καὶ]· μεταβολὴ μικρά· τοῦτο θάνατος, μεταβολὴ μείζων. Dubito utrum [καὶ] delendum sit (Upton), an supplendum <μεταβολὴ, καὶ μεταβολὴ μικρά· respecto III 3 19 ταῦτα πάντα δόγματά ἐστι, καὶ δόγματα περὶ τῶν ἀπροαιρέτων. Certe τῶν πρότερον scribendum erit, cf. III 16 16 ἤθη τὰ πρότερον, IV 2 3 ὅμοιος ὧν τῷ πρότερον σεαυτῷ.

ΙΙΙ 26 3 ποῦ γὰρ φέρει (ἡ ὁδός); ὅπου καὶ ὁ πυρετός, ὅπου καὶ λίθος ἐπιπέσων, εἰς θάνατον. τοῦτο οὖν οὐ πολλάκις ⟨ἥκουσας, πολλάκις⟩ δ' αὐτὸς εἶπες πρὸς τοὺς ἐταίρους; πολλὰ δ' ἀνέγνως τοιαῦτα, πολλά δ' ἔγραφες; (ἔγραψας;?) Quod excidit ante δαυτὸς, pro quo σὰ αὐτὸς scripsit Schenkl, suppleui, coll. I 25 6, II 6 23, IV 1 143, 4 30 et 32 et 40, 6 13.

IV 1 35 οὐκ ἔχων, ποὶ φάγη κτέ. Coraes τί φάγη, sed Epicteti esse uidetur πόθεν φάγη, I 9 8 et 19, III 3 17.

IV I 106 δὸς ἄλλοις τόπον δεῖ γενέσθαι καὶ ἄλλους, καθάπερ καὶ σὰ ἐγένου, καὶ γενομένους ἔχειν χώραν καὶ οἰκήσεις ⟨καὶ⟩ τὰ ἐπιτήδεια. Nonne sententia postulat γίνεσθαι? Sic et alibi corrigendum, uelut II 16 4 τί οὖν θαυμάζεις εἰ, ὅπου μὲν μεμελέτηκας, ἐκεῖ κρείττων γένη (l. γίνη) σεαυτοῦ, ὅπου δ' ἀμελετήτως ἔχεις, ἐκεῖ δ' ὁ αὐτὸς διαμένεις; IV I 155 άλλ' ἐμέμνητο, ὅτι πῶν τὸ γενόμενον (l. γινόμενον) ἐκεῖθέν ἐστιν καὶ ὑπὲρ ἐκείνης πράττεται, IV 7 9 μηδαμοῦ μεμφόμενον μηδενί τῶν γενομένων (l. γινομένων), μηδενὶ ἐγκαλοῦν (cf. 10 15 μή ποτέ σε ἐμεμγάμην, μή τι τῶν γινομένων τινὶ δυσηρέστησα ἢ ἄλλως γενέσθαι ἡθέλησα;), 7 15 τί μέλλει ἀπόλλυσθαι τῶν ἐν τῷ κόσμφ, τί γενέσθαι (l. γίνεσθαι) καινόν, παράλογον; (cf. 5 8 μὴ γὰρ θαυμάζει τι τῶν γινομένων; μὴ γὰρ καινὸν αὐτῷ φαίνεται;) I 22 5 τὶ λέγεις σύ, ὧ 'Αγάμεμνον; οὐ δεῖ γενέσθαι (l. γίνεσθαι) τὰ δέοντα καὶ τὰ καλῶς ἔχοντα; — σὺ δὲ τί λέγεις, ὧ 'Αχάλεῦ; οὐκ ἀρέσκει σοι γίνεσθαι (pro γενέσθαι Schenkl cum S) τὰ καλῶς ἔχοντα;

IV I 108 Καὶζς) εἰ μὴ ποιεῖ σοι, ἔξελθε.—Καὶ, quod abiecit Coraes, ad imperatiuum pertinet, ut I 25 27 ἹΑνθρωπε, καὶ μὴ θεώρει, Μ. Antonin. II 7 καὶ σχολὴν πάρεχε σεωντῷ.

IV 1 163 τάλλα δ΄ οὐδ΄ ὁρᾶ, οὐδ΄ ἐπιλογίζεται. Immo ὑπολογίζεται. Aliud enim est ἐπιλογίζεσθαι (considerare), aliud ὑπολογίζεσθαι (rationem habere); uide indicem. Praeterea οὔθ'—οὕτ' praetulerim.

IV 4 38 δεί σε δουλεύειν ἀεὶ τῷ δυναμένφ σοι διαπράξασθαι τὴν ἔξοδον, τῷ πῶν ἐμποδίσαι δυναμένφ κὰκεῖνον θεραπεύειν ὡς Κακοδαίμονα. Recte, puto, Elter ὡς κακὸν δαίμονα, num idem recte διαφράξασθαι, formam mediam introducens, dubito, potiusque Schweighaeusero assentior inter se opposita esse διαπράξασθαι et ἐμποδίσαι; sed qui hic 'exitus'? Cf. IV 7 I οἱ ἐπὶ τοῦ κοιτῶνος καὶ οἱ

ἀποκλείοντες τοὺς εἰσιόντας, Ench. 25 5 τὸ μὴ ἀνασχέσθαι αὐτοῦ τῶν ἐπὶ τῆς εἰσόδου et corrige τὴν εἴσοδον. Idem mendum agnouit Meibom. III 22 52 scripsitque εἰσελθόντα (sc. in stadium).

IV 5 12 τί οὖν σοι δίδοται πρὸς τοῦτο; ὡς μὲν λύκῳ ἀντιδάκνειν καὶ ἄλλους πλείονας λίθους βάλλειν ζώς add. Wolf, Meibom. ὰνθρώπω δ' ἐὰν ζητῆς, ἐπίσκεψαί σου τὸ ταμιείον, ἴὸε τίνας δυνάμεις ἔχων ἐλήλυθας. Corrigendum est δέδοται=infra: τίνας δυνάμεις ἔχων ἐλήλυθας. Quod datum est, non quod datur, ἐν ταμιείω est.

IV 5 22 Τί οὖν; θέλεις με καταφρονεῖσθαι;—Ύπὸ τίνων; ὑπὸ τῶν ἀγνοοὔντων; τί σοι μέλει; οὕ τινι γὰρ ἄλλφ τεχνίτῃ τῶν ἀτέχνων. Epicteti sermoni non conuenit οὕ τις pro οὐδείς, conuenit autem [οὐ] τίνι γὰρ ἀ. τ. τ. ἀτέχνων;

IV 6 31 ὁ μὲν ἐξ ὅρθρον ἀναστὰς ζητεῖ, τίν' ἀν ἐξ οἴκου ἀσπάσηται, τίνι κεχαρισμένον λόγον εἴπη, τίνι δῶρον πέμψη.—ἄν cum coniunctiuo in interrogatione indirecta tam suspectum est ut nimiae audaciae non esse uideatur emendare τίνα[ν]—ἀσπάσηται. Vide ceteros locos: I 2 17 τί οὖν; σὲ ἔδει φροντίζειν πῶς ἄν διοιος ἢς τοις ἄλλοις ἀνθρώποις; ubi sententiam restituit B(lass) in Literar. Centralblatt 1899 N. 5 p. 170 πῶς ἀνόμοιος ἢς, III 13 8 πῶς ἄν (ἄν ex corr. in S!) θεραπευθη, IV 7 37 σοὶ μέλει, πῶς ἐν (πῶς ἄν ἐν cod. S corrector) ὀρθοστρώτοις οἰκῆς, ἔτι πῶς παιδές σοι καὶ πιλλάτοι διακονῶσιν, ubi οἰκῆς ἔτι pro οἰχήσεται scripsit Schenkl, recte et singularem numerum—οἰκήσετε enim s—et tempus praesens uindicans, sed mallem prorsus abesset molestissimum illud ἔτι.

IV 6 34 Interpungo-λογικόν είμι ζώου τίνα οὖν τὰ ἀπαιτήματα;

IV 7 ΙΙ ἀναγκὴ δ΄ ἀσεβὲς εἶναι (τὸ λογικὸν ξῷον) ἄτε βλάπτεσθαι οἰόμενον ὑπὸ τοῦ θεοῦ καὶ ἄνισον, ἀεὶ αὐτῷ τοῦ πλείονος περιποιητικόν. In ἀεὶ alterum latet ἄτε.

IV 8 7 ὅταν ἴδη τις κακῶς πελεκῶντα, οὐ λέγει 'τί ὅφελος τεκτονικῆς; ἰδοὺ οἱ τέκτονες οἶα ποιούσι κακά', ἀλλὰ πῶν τοὐναντίον λέγει 'οὖτος οὐκ ἔστι τέκτων, πελεκῷ γὰρ κακῶς.' Expungatur [κακά], cf. 5 εὐθὺς λέγει 'ἰδοὺ ὁ φιλόσοφος ⟨οἶα add. Schenkl⟩ ποιεῖ.'

IV 8 35 σαυτῷ φιλοσόφησον ολίγον χρόνον. οὕτω καρπὸς γίνεται κατορυγῆναι δεῖ [χρόνον] τὸ σπέρμα, κρυφθῆναι, κατὰ μικρὸν αὐξηθῆναι. Alterum [χρόνον], quod emendare studuerunt uiri docti, deleui.

IV 10 Ι 'Απορία πᾶσι τοῖς ἀνθρώποις περὶ τὰ ἐκτὸς γίνεται[, ἀμηχανία περὶ τὰ ἐκτός]. Recte Schweigh.: πᾶσα, nam 'omnibus hominibus' est πᾶσιν ἀνθρώποις Ι 18 Ι, 22 Ι. Ultima seclusi. ΙΙΙ 7 24 in uerbis [οὐκοῦν καὶ καθήκοντα—τὰ προηγούμενα] tam ineptis quam alienis idem remedium adhibeatur.

IV 10 8 "Εξεστιν οδν σοι παντὶ τῷ ἀποβάντι χρῆσθαι κατὰ φύσιν; μή τίς σε κωλῦσαι δύναται;—Οὐδείς. Corrigo ἡ τίς—;

οτι κτέ.
non plan
unum:
est. Ho
Epict.
praeferre

IV

IV ἀποτυχεί uerbis q

IV ἀσφαλέσ <πελεκᾳ̂

IV τῷ θεῷ ν ρεσιν ὑπο esse καὶ nimirum

> ΙV παρόντων -σωσιν) καταγελά περιφόρα

> FRA κρείσσων

FRA ήμιν. ἐφ ἐποιήσατο memini: forma θέ

FRA

⟨ὅτι . . .

προσίη ὁ

μηδὲν ἀπ

θέλοντες

morte qu

concludit

denotant

της εἰσόδου scripsitque

ο καὶ ἄλλους ὸς, ἐπίσκεψαί οται=infra: ·αμιείφ est.

τῶν ἀγνοteti sermoni ἀτέχνων;

άσηται, τίνι terrogatione remendare coντίζειν πῶς in Literar. ex corr. in extor) ὀρθοκῆς ἔτι pro enim s—et m illud ἔτι.

a;' θαι οἰόμενον ἀεὶ alterum

τονικής; ιδού έστι τέκτων, όσοφος ζοία

rαι' κατορυim [χρόνον],

ιηχανία περὶ ιν ἀνθρώποις θήκοντα—τὰ

ύσιν; μή τίς

IV 10 14 ἀρκεῖ μοι ἀν δύνωμαι πρὸς τὸν θεὸν ἀνατεῖναι τὰς χείρας καὶ εἰπεῖν ὅτι κτέ. Quid senserit editor in praef. ed. min. adnotans 'dele καὶ (om. S)' non plane intellego; an reuera hic asyndeton esse statuit? Profecto de duobus unum: aut, si καὶ abesse debet, ἀνατείνας est scribendum, aut nihil mutandum est. Hoc autem praestare uidetur; uere enim obseruauit Melcher (de sermone Epict. p. 2) Epictetum sententias primarias secundariis hasque participiis praeferre consucuisse.

IV 10 18 "Ινα δὲ ταῦτα γένηται, οὐ μικρὰ ⟨δεῖ⟩ δέξασθαι οὐδὲ μικρὰν ἀποτυχεῖν. Suppleui ⟨δεῖ⟩, quia infinitiuus pro imperatiuo, sicuti usitatus est in uerbis quibus inest uis agendi, ita in uerbo ἀποτυχεῖν non admittitur.

IV 12 5 ὁ τέκτων μὴ προσέχων . . . ; ⟨ὁ κυβερνήτης μὴ προσέχων⟩ κυβερνῷ ἀσφαλέστερον ; Priorem lacunae partem suppleuerim : ὁ τέκτων μὴ προσέχων ⟨πελεκῷ κάλλιον ;> coll. IV 8 7 οὖτος οὐκ ἔστι τέκτων, πελεκῷ γὰρ κακῶς.

IV 12 11 ε΄γὼ δ΄ έχω, τίνι με δεῖ ἀρέσκειν, τίνι ὑποτετάχθαι, τίνι πείθεσθαι τῷ θεῷ καὶ ⟨τοῖς⟩ μετ' ἐκεῖνον. ἐμὲ ἐκεῖνος συνέστησεν ἐμαυτῷ καὶ τὴν ἐμὴν προαίρεσιν ὑπέταξεν ἐμοὶ μόνῳ. Male ⟨τοῖς⟩ addidit codicis S corrector; supplendum esse καὶ μετ' ἐκεῖνον ⟨ἐμαυτῷ⟩ subsequentia clamant. ἐμαυτῷ pro superuacaneo nimirum deleuit librarius (ἐμαυτῷ ἐμὲ—συνέστησεν ἐμαυτῷ).

IV 12 17 Haec ita diuido: τίς καιρὸς ὡδῆς, τίς καιρὸς παιδιάς, τίνων παρόντων τί ἔσται ἀπὸ τοῦ πράγματος μή τι καταφροιήσουσιν (Schweigh. proσων) ἡμῶν ⟨οί⟩ συνόντες, μή τι ἡμεῖς αὐτῶν πότε σκῶΨαι καὶ τίνας πότε καταγελάσαι καὶ ἐπὶ τίνι πότε συμπεριενεχθῆναι καὶ τίνι καὶ λοιπὸν ἐν τῆ συμπεριφόρα πῶς τηρῆσαι τὸ αὐτοῦ.

FRAGM. III (p. 405 Schenkl) καὶ γὰρ ἰσχυρός (lege ἰσχυρότερός) ἐστι καὶ κρείσσων κτέ.

FRAGM. IV (p. 406) Των ὅντων τὰ μὲν ἐφ' ἡμῖν ἔθετο ὁ θεός, τὰ δ' οὐκ ἐφ' ἡμῖν. ἐφ' ἡμῖν μὲν—τὴν χρῆσιν των φαντασιῶν.—τὰ δ' ἄλλα πάντα οὐκ ἐφ' ἡμῖν ἐποιήσατο. οὐκοῦν κτέ. Formam mediam ποιεῖσθαί τι ἐπί τινι legere me non memini: fortasse ἐποίησε restituendum est ('ΕΠΟΙΗΚΑΙΟΥΚΟΥΝ). De media forma θέσθαι cf. M. Antonin. II 11.

FRAGM. XXIV (p. 419) Έλν νέος τελευτᾶ τὸν βίον, ἐγκαλεῖ τοῖς θεοῖς, (ὅτι . . .) ὅτι δέον αὐτὸν ἤδη ἀναπεπαῦσθαι πρᾶγμα ἔχει, καὶ οὐδὲν ἦττον, ὅταν προσίῃ ὁ θάνατος, ζῆν βούλεται καὶ πέμπει παρὰ τὸν ἰατρὸν καὶ δεῖται αὐτοῦ μηδὲν ἀπολιπεῖν προθυμίας καὶ ἐπιμελείας. θαυμαστοί, ἔφη, ἄνθρωποι μήτε ζῆν θέλοντες μήτε ἀποθνήσκειν. Vereor ut recte Wolf adulescentis de matura sua morte querelam post τοῖς θεοῖς excidisse suspicatus sit: uerba quibus fragmentum concluditur μήτε ζῆν θέλοντες μήτε ἀποθνήσκειν unius eiusdemque inconstantiam denotant neque nisi in senem quadrare possunt, si respicis illa δέον ἀναπεπαῦσθαι

et ξῆν βούλεται, unde sic scribo :  $\langle \Gamma \acute{e} \rho \omega \nu \rangle$  έὰν νέος τελευτ $\hat{a}$  τὸν βίον, ἐγκαλεί τοῖς θεοῖς, ὅτι δέον αὐτὸν (ipsum) ἥδη ἀναπεπαῦσθαι κτέ.

FRAGM. XXXVI (p. 423) 'Αθάνατον χρῆμα ἡ ἀλήθεια καὶ ἀίδιον, παρέχει δὲ ἡμῖν οἰ κάλλος χρόνφ μαραινόμενον οἴτε (οὐδὲ?) παρρησίαν ἀφαιρεῖ τὴν ὑπὸ δίκης, ἀλλὰ τὰ δίκαια κτέ. Corrige ἀφαιρετὴν.

ENCH. c. 30 Τὰ καθήκοιτα ὡς ἐπίπαν ταῖς σχέσεσι παραμετρεῖται (sequuntur officiorum erga patrem, erga fratrem praecepta). οὕτως οὖν ἀπὸ τοῦ γείτονος, ἀπὸ τοῦ πολίτον, ἀπὸ τοῦ στρατηγοῦ τὸ καθῆκον εἰρήσεις, ἐὰν τὰς σχέσεις ἐθίζη θεωρεῦν. Sententia quae postulatur haec est: 'sic et in uicino, in ciue, in imperatore obseruandum officium inuenies' i.e. κὰπὶ τοῦ γείτονος, ἐπὶ τ.π., ἐπὶ τ.σ. Vide ind. s.u. εἰρίσκω ἐπί.

Ench. c. 53 (= Diss. II 23 42, III 22 95, IV I 131, 4 34) ἄγου δέ μ', ὧ Ζεῦ, καὶ σύ γ' ἡ Πεπρωμένη κτέ.

Celeberrimos Cleanthis uersus quamquam corrupte tradit Dialogus  $\pi\epsilon\rho$ i  $\pi o\lambda\iota\tau\iota\kappa\hat{\eta}_S$   $\dot{\epsilon}\pi\iota\sigma\tau\dot{\eta}\mu\eta_S$  (ed. A. Mai=Scriptt. uett. n.c. II p. 607) Socratique attribuit, tamen ad emendanda uerba  $\gamma'$   $\dot{\eta}$ , quae in Epicteteis uarie leguntur, conferunt; illic enim haec sunt: "Αγεις με,  $\dot{\omega}$  Ζεῦ καὶ σύ  $\gamma'$   $\dot{\omega}$  Πεπρωμένη.

Ε SENTENTIIS COD. VATICANI 1144 6 (p. 480 Schenkl) 'Εοίκασιν οἱ κόλακες κηφῆσι—οἱ χρηστοὶ μελίτταις' καὶ γὰρ φιλόπονοι καὶ αὐτουργοὶ—καὶ ἐπιληκτικοὶ καὶ κοινωνικοί. Typothetae errori tribuendum uidetur ἐπιληκτικοὶ (quamquam in ind. repetiuit editor), cf. 5 " $\Omega \sigma \pi \epsilon \rho$  μέλιτταν οὐ διὰ τὸ κέντρον μισεῖς, ἀλλὰ διὰ τὸν καρπὸν τημελεῖς, οὕτω καὶ φίλον μὴ δι' ἐπίπληξιν ἀποστραφῆς, .ἀλλὰ διὰ τὴν εὕνοιαν ἀγάπα.

Ε MOSCHIONIS ὑποθηκῶν 3 (p. 487 Schenkl) 'Αλλὰ γὰρ ὡς ἐν πολέμφ τινὶ χρώμενος ὅπλφ τῷ λόγφ πρὸς τὴν κακίαν καὶ σκοπῶν τὸ καλὸν καὶ προβαλλόμενος διατέλει. Immo σκεπῶν uel σκέπων.

Et haec quidem hactenus: nunc breuiter enotare licebit quae ab aliis praeparata immerito uel spreuisse uidetur editor uel neglexisse. I 2 2 [—] Τὸ δ΄ ἀπάγξασθαι οὐκ ἔστιν ἀφόρητον[;—]. Schweigh. I 9 13 ὁ θάνατος οὐ κακόν; idem dubitanter, ut saepius certissima quaeque (dubii conferant I 24 4 et 6, 27 7). I 9 21 ἐπιστρεφόμεθα Shaftesbury. I 30 2 τὰ ἀπροαίρετα οὐδὲν Schweigh. I 30 5 πείση τι τοιοῦτον Upton (cf. II 1 28, 10 27, 11 12, II 12 13, IV 1 68, 6 33). II 10 2 κατὰ τὸν λόγον Schweigh. (cf. I 12 26, II 9 2). II 12 23 'ἀλλ' αὐτὸς ἐπιμεμέλησαι; '—αὐτός.—'πότερον κτέ.' idem. II 16 31 ἄν μὲν καὶ τούτω Wolf, probante Schweigh, ibidem πράγματα τὰ τυχόντα Upton. II 19 26 μὴ ξηλοτυπῆσαι' (τί γὰρ δεῖ περιπλέκειν;) θεὸν Schweigh. III 1 i ἐκάστων idem. III 2 14 ἀνθρωπάριον ταπεινόν Reiske, non repetiuit Schenkl in ed. min. III 13 5 ἀπὸ τοῦ κοιιωνικοὶ εἶναι καὶ φιλάλληλοι Wolf (cf. I 11 24, III 17 3, 24 12, IV 1 45, 8 23, 11 36). III 16 9 ἐνεγράφετε Schweigh. III 22 7 ἐν

σώματι οὐκ βασιλεία οι IV I 160 ἐπιβουλεύεσ actiua ἐπιβ ομαι=ne c Wolf. IV

Rotterdam

<sup>1</sup> In uerbi

γκαλεί τοίς

ον, παρέχει υπο δίκης,

(sequuntur ῦ γείτονος, ἐσεις ἐθίξη iue, in imτ., ἐπὶ τ.σ.

logus  $\pi \epsilon \rho i$  e attribuit, conferunt;

λοίκασιν οί ουργοὶ—καὶ ἐπιληκτικοὶ τὸ κέντρον ποστραφῆς,

τολέμφ τινὶ Βαλλόμενος

aliis prae[—] Τὸ δ'
οὐ κακόν;
24 4 et
/ρετα οὐδὲν
II 12 13,
5, II 9 2).
I 16 31 ἄν
τα Upton.
1 ἐκάστων
in ed. min.
III 17 3,

22 27 Ev

σώματι οὐκ ἔστιν et sic deinceps ἐν κτήσει οὐκ ἔστιν, ἐν ἀρχῷ οὐκ ἔστιν, ἐν ἀρχῷ οὐκ ἔστιν, ἐν βασιλεία οὐκ ἔστιν Upton. III 22 94 παρέχει τὸ Wolf (cf. infra παραδίδωσιν).¹ IV I 160 οὐδ' ἔτι ἐβουλεύσατο Schweigh., sed uindicare non ausus: putabat ἐπιβουλεύεσθαι interdum pro uerbo simplici esse, sed locis quos attulit forma actiua ἐπιβουλεύειν posita est. Vide indicem et imprimis I 2 13 οὐδε βουλεύομαι=ne cogito quidem). IV 6 26 κατὰ τ.φ. μέτρα idem. IV 7 20 πρόσκειμαι Wolf. IV 10 24 πόσον ἀιτὶ πόσου; Schweigh.

A. J. KRONENBERG.

Rotterdam.

<sup>&</sup>lt;sup>1</sup>In uerbis τὸ ἐπειμῶν τισι καὶ δύνασθαι B(lass) Liter. Centralblatt 1899 N. 5 p. 171 deleuit καὶ, sed et τισι ut integrum sit vereor.

### NOTES ON CICERO, PRO SESTIO.

§ 2 EGO autem, iudices, quoniam qua uoce mihi in agendis gratiis commemorandoque eorum qui de me optime meriti sunt beneficio esse utendum putabam, ea nunc uti cogor in eorum periculis depellendis, iis potissimum uox haec seruiat, quorum opera et mihi et uobis et populo Romano restituta est.

The above passage is quoted as given in our current texts. The quoniam was quite gratuitously inserted by Halm, and those who followed him have vied with each other in suggestions as to how the rest of the sentence was to be made to fit the emendation. It is amazing to think that German critics and editors should have proposed, as an alternative, to delete the words tis potissimum uox haec seruiat in order to connect eorum and quorum. It has even been laid down that the sentence should stop at depellendis—all the rest, instead of being characteristically Ciceronian, having been added by some interpolator!

On the contrary the passage needs only a very slight emendation to be perfectly restored. The true remedy is to supply ut,—not, as Wesenberg suggested, after potissimum, but before iis. We can even see how ut has happened to fall out. Some copyist, when he came to utiis or utis in his text, thought that he was needlessly repeating, at the end of the clause, the uti before cogor. So he left it out.

§ 7 et ad eum filiam eius adduxit, et maximis praeterea adsiduisque officiis et illius aerumnam, quoad uixit, et filiae solitudinem sustentauit.

Here the words praeterea adsiduisque come from Mommsen, and are adopted by all editors, as giving an excellent sense. The vulgar tradition has nothing to correspond to them, but the importance of the recension contained in P (Par. 7794) can be demonstrated from the fact that the first hand gives the unintelligible praeteritas esse sed iis et. Though subsequently deleted by the second hand in P, and consequently omitted in the Bernensis and all other MSS. belonging to this family, these words undoubtedly point to something without which the text would not be complete. Cicero can hardly have written et maximis officiis et illius aerumnam, etc. But the copyist who was originally responsible for them must have failed to understand some forms of contraction, and must have found his archetype here, as frequently elsewhere in the speeches contained in P, somewhat difficult to decipher and interpret. Beginning at the end with sed iis et, it is easy

officiis (

My situdine, for pro et officiis . . . pra

§ 8 omnibus

Re

vulgate
hand. F
the omis
to bonis
appropri
doubted
as it we
we read
minimum
side, and

est.

§ I

He

changed can be celeritate cf. § 51 ipsa cor

me totu ac refic uersata. multoru loqueba furibunc salutis

A attempt no fewer is most

and obvious to suggest studiis et, and no fault can be found with studiis et officiis (compare, e.g. pro Flacco § 52). This leaves praeteritas esse still to be accounted for.

My suggestion is that esse may conceal some abbreviated form of necessitudine, while praeter may very easily be the misreading of a contraction for pro or propter. This would give maximis pro illa necessitudine studiis et officiis: cf. Mur. § 7 tibi omnia studia atque officia pro nostra necessitudine . . . praestitisse arbitror.

 $\S$  8 ita suum consulem observauit, ut et illi quaestor bonus et bonis omnibus optimus ciuis uideretur.

Recent editors accept the conjecture et bonis omnibus in place of the vulgate et uobis omnibus, which is omitted in P, but supplied by the second hand. Fr. Richter would have substituted et omnibus bonis, in order to account for the omission, the eye of the copyist being supposed to have passed from bonus to bonis. But while references to such passages as § 114 and § 133 are appropriate enough to illustrate this use of the adjective, it may well be doubted whether Cicero would have brought in the 'boni' here,—half-way, as it were, between quaestor bonus and optimus ciuis. If instead of et uobis we read (with Klotz) et nobis we get a quite satisfactory antithesis, with the minimum of change, to et illi. Cicero puts his colleague Antonius on the one side, and all those with whom he himself was supposed to act on the other.

 $\S$  12 Sestius cum illo exercitu summa celeritate C. Antonium consecutus est.

Here for est the copyist of P originally wrote .c., which he afterwards changed to  $\bar{\epsilon}$ , and this led Halm to propose the reading given above. But there can be little doubt that here too we should return to the vulgate,—summa celeritate est Antonium consecutus. For the rhythm, which Zielinski approves, cf. § 51 'non fere quenquam est inuidia ciuium consecuta,' § 5 'est a fortuna ipsa conlocatus,' § 143 'esse immortalem gloriam consecutos': also Or. § 214.

§ 15 Sed necesse est, ante quam de tribunatu P. Sesti dicere incipiam, me totum superioris anni rei publicae naufragium exponere, in quo colligendo ac reficienda salute communi omnia reperientur P. Sesti facta, dicta, consilia uersata. Fuerat ille annus iam in re publica, iudices, cum in magno motu et multorum timore intentus est arcus in me unum, sicut uulgo ignari rerum loquebantur, re quidem uera in uniuersam rem publicam, traductione ad plebem furibundi hominis ac perditi, mihi irati, sed multo acrius otii et communis salutis inimici.

A fundamental misconception seems to have lain at the root of all the attempted emendations of this passage. Müller thinks it worth while to cite no fewer than seven, of which Halm's 'Furere coeperat ille annus iam in r.p.' is most in favour.

gratiis comssee utendum restituta est. The quoniam the him have sentence was that German te the words quorum. It ndis—all the ded by some

dation to be
Wesenberg
how ut has
utis in his
clause, the

adsiduisque ntauit. en, and are

car tradition to recension to that the Chough sub-omitted in these words be complete. The complete that difficult is a rehetype that difficult it is easy

The first thing to be noted is that ille annus must be the same as superioris anni in the preceding sentence,—i.e. B.C. 58, the year before the tribunate of Sestius. The mistake has been that critics and commentators have postulated a sort of arithmetical progression, first the tribunate of Sestius (57), then the year that preceded it (superioris anni—58) and then the year in which Clodius came forward as a member of a plebeian family (59). In order to bring in this third year, they accept Madvig's emendation iam for tam, and take fuerat to mean 'had passed away.' But one has only to read the previous sentence to see that ille annus must mean 'the year already referred to,' viz. 58, and instead of obelizing Fuerat, as Müller does, the text should be exhibited thus:

Fuerat ille annus tam in re publica, iudices,† cum, etc. I make the bold suggestion that a line has been dropped after *iudices*: it may have run—'tam in re publica, iudices, <alamitosus quam fore suspicabamur tum> cum,' etc. The sequence is then natural and complete: before I begin to speak of the tribunate of Sestius (57), I must speak of the events of 58, the year in which Clodius was tribune. That year had been as disastrous as we foresaw it would be in the year preceding it, when Clodius took the first step in his iniquitous policy. Cp. § 16 ignarus quidem certe et imprudens impendentium tantorum sederum et malorum.

§ 18 a quibus compulsus olim, ne in Scyllaeo illo aeris alieni tamquam [in] fretu ad columnam adhaeresceret, in tribunatus portum perfugerat.

Everything here depends on the fides of the Scholiast. He alone gives tamquam, and also the in before Scyllaeo. All MSS. have the preposition before fretu. It seems probable that in was wrongly inserted in the latter place by a copyist who did not see that fretu must go with Scyllaeo. In fact Scyllaeo used to be explained as a noun, whereas obviously scyllaeum fretum = fretum Siculum or Siciliense. On the above reading, which is that of Müller's text, the preposition should be deleted before fretu. On the other hand there may be something wrong about tamquam, which is omitted in the MSS., as is also the in before Scyllaeo. I am inclined to propose 'ne Scyllaeo illo aeris alieni (iactatus) fretu ad columnam adhaeresceret.'

§ 24 Ex his adsiduis eius cotidianisque sermonibus et quod uidebam quibuscum hominibus in interiore parte aedium uiueret et quod ita domus ipsa fumabat ut multa eius sermonis indicia redolerent, statuebam sic, etc.

Sermonis is impossible in this context,—especially after sermonibus in the previous part of the sentence. Sermonum would be no improvement, and such suggestions as sordium, libidinum, etc., must also be rejected: if a genitive plural is wanted compotorum would suit the passage better. But it seems obvious that the lost word must be a genitive singular in agreement with eius. Founding on the termination -onis, I suggest 9sortionis = consortionis: de Off. iii § 26 'dissoluetur omnis humana consortio.' Consensionis would be

even nea § 43 tali:

§ 37 salutem iurare no patriae c

In of a long seem to tum special likely to

Edinext sec singulare cione ges dropped sumpsera seems to

\$ 40 priuati t facturos The

unanimoureads Roo of them before punimpead to the teit, as Zi

For ratum.
has again Latin Massometime

\$ 50

ratum, seen fro lissimam

It may

even nearer the ductus litterarum, but seems hardly so appropriate: de Am. § 43 talis improborum consensio.

§ 37 Ad suam enim quamdam magis ille gloriam quam ad perspicuam salutem rei publicae spiritus sumpserat, cum unus in legem per uim latam iurare noluerat: denique uidebatur ea condicione tam fortis fuisse, ut cum patriae caritate constantiae gloriam commutaret.

In this passage Koch's spiritus sumpserat, adopted by Müller, is the last of a long line of emendations (uim, exilium, arma, casum sumps.), all of which seem to me to be negatived by the preposition ad. It may be that Madvig's tum spectarat (or eo tempore spectarat?) is as near to the true text as we are likely to get. Halm conjectured respectarat, Jacob suspectarat.

Editors have failed to note the curious parallelism which occurs in the next section (§ 38), where we have Eas res gesseram . . . quae non modo ad singularem meam gloriam sed ad communem salutem . . . pertinerent, ea condicione gesseram ut, etc. Having regard to this, and also to what may have dropped out after r.p. (for reipublicae), I venture to propose, in place of sumpserat, the words respiciens rem gesserat. With ad some word like respicere seems to be indispensable.

 $\S$  40 ex quibus unum habere exercitum in Italia maximum: duo, qui priuati tum essent, et praeesse et parare, si uellent, exercitum posse idque facturos esse dicebat.

The reference here is to Caesar, Pompeius, and Crassus. The MSS unanimously give praeesse, for which Fr. C. Wolff suggested praesto esse: Müller reads Romae esse. Orelli came nearer what seems to be the truth than any of them: he conjectured reipublicae praeesse. We have only to suppose that before praeesse the letters p.r. were inadvertently omitted, and we get the unimpeachable reading populo Romano praeesse, which may now be admitted to the text. Cp. § 107 where praebuit dropped out after pop. Rom. (not before it, as Zielinski rightly argues, against recent editors).

 $\S$  50 Atque ille uitam suam, ne inultus esset, ad incertissimam spem et ad rei publicae fatum reservauit:

For fatum, which is an emendation of Pantagathus, all the codd. give ratum. The true reading, I venture to think, is interitum,—a word which has again to be supplied in the text at § 54. In his 'Contractions in Early Latin Minuscule MSS.' Professor Lindsay mentions the fact that inter was sometimes represented by the letter I, with a cross-stroke (usually oblique). It may therefore very easily have fallen out here, after which -ritum became ratum. That interitum is not too strong a word to use of Marius may be seen from de Or. iii, 2, 8, 'illam post reditum eius caedem omnium crudelissimam.'

trous as we he first step orudens im-

the same as before the

ommentators

te of Sestius

en the year

ly (59). In

ion iam for

only to read

rear already

es, the text

I make the

y have run

namur tum

I begin to

s of 58, the

i tamquam erat. alone gives

preposition
the latter
cyllaeo. In
y scyllaeum
ich is that
On the
is omitted
propose 'ne
t.'

d uidebam domus ipsa tc. ibus in the

ement, and a genitive t it seems ment with ensortionis: would be § 78 si intercessisset collega Fabricio, laesisset rem publicam, sed rei publicae iure laesisset.

Rei publicae is here very uncertain. The codd. give R.P., or p.r., and the vulgate has rem publicam. I suggest tribunicio iure, which is obviously appropriate to the context.

§ 89 Et uinci turpe putauit et deterreri †etiam eripere eicit† ut quoniam sibi in illum legibus uti non liceret, illius uim neque in suo neque in rei publicae periculo pertimesceret.

The identity of the tradition here shows that the archetype has been carefully reproduced. What is given above is the reading of P<sup>1</sup>: the 2nd hand varies only to the extent of etiam eripi recicit ut, while G gives elegit ut.

A third clause, such as has been supplied by editors, following Madvig, does not seem to be quite indispensable: et uinci . . et deterreri are sufficient in themselves, the latter covering the second and third of the three alternatives just enumerated. The first part seems naturally to close with deterreri, and that is why Madvig's emendation looks somewhat overweighted,—et deterreri et latere: perfect ut quoniam, etc. It would be nearer the ductus litterarum to write et deterreri et clam eripi: id egit ut quoniam, etc. For this use of eripi cp. § 18: Caesar B.G. i, 4, 2 per eos ne causam diceret se eripuit.

But it seems as though something were necessary here to lead up to praesidii comparati in the next section: cp. end of § 92 in necessitate defendendae salutis suae praesidioque contra uim et manum comparando. Perhaps we should write Et uinci turpe putauit et deterreri: itaque manum parare coepit ut quoniam, etc.

§ IIO Graeculum se atque otiosum putari uoluit, studio litterarum se subito dedidit. Nihil †sane acte† iuuabant anagnostae, libelli pro uino etiam saepe oppignerabantur.

I have counted some fourteen recorded methods of emending this corrupt passage, and perhaps it is superfluous to add any further suggestions. Luterbacher's conjecture is as good as any: nihil sane artes iuuabant anagnostat. I wish only to call attention to the fact that a study of the codd. would lead one to write, Nihil sane Actaei iuuabant anagnostae, and then to ask if it is possible that Cicero may have used this form of Attici, which is what Madvig proposes.

§ 141 deinde ad eam rem publicam tuendam adgressi, quae tanta dignitate est ut eam defendentem occidere non aliud sit quam oppugnantem rerum potiri?

For non aliud, which occurs in all the codd., Schuetz conjectured optabilius, and is followed by Halm. Some change is certainly required. Müller reads laudabilius, and there are at least a dozen other suggestions,—maius, melius, ornatius, praestabilius, etc. No one has suggested honorabilius or optatius.

The iud.

§ 14 Thi (certo) de c. erexera

The Could the Landgrade expect, a XII, § 3 Perhaps margin.

M'Gill U

The iud. in aliud suggests to me that iudices may be concealed here: how would it do to read optatius, iudices, sit?

§ 145 carui patria, quam, ut leuissime dicam, corpore texeram.

This is the reading of Müller, following Koch. The MSS. have certa (certo) detexeram, which has been variously emended,—certe dilexeram Madvig, c. erexeram Wesenberg, certa die texeram Novak.

The reading of P is certadeie (with the two last letters deleted) texeram. Could this be resolved into certe abiectam erexeram? I am not so clear as Landgraf is about the necessity of certe: after ut leuissime dicam one might expect, according to Ciceronian usage, a less direct mode of statement: Phil. XII, § 30 etsi hanc legationem res publica, ut leuissime dicam, non desiderat. Perhaps certe is a mark of a reader's approval that has come in from the margin. In any case corpore will not do. If we retain certe we should read quam certe protexeram.

W. PETERSON.

M'Gill University, Montreal, 19th December, 1908.

or p.r., and is obviously

cam, sed rei

t ut quoniam neque in rei

rpe has been P<sup>1</sup>: the 2nd ives elegit ut. ving Madvig, are sufficient ee alternatives deterreri, and —et deterreri us litterarum r this use of eripuit.

lead up to te defendendae ps we should are coepit ut

litterarum se o uino etiam

this corrupt tions. Luterat anagnostae. codd. would ten to ask if hich is what

anta dignitate rerum potiri? red optabilius, Müller reads naius, melius, or optatius.

#### LATIN WORD STUDIES.

1. LATIN interpres, miles etc. and the confix -et-, 'errans,' cf. -êtum 'allée.' In Am. Jr. Phil. 28, 413 I derived the suffix in Gothic fram-abs 'alienus', Latin com-et- 'socius' and Greek εται (from \*σFεται) 'comites' (cf. Lith. svētis 'hospes') from the root ET- 'errare, ire'; and I proposed the name 'confix' for a suffix whose origin could be traced back to an original compounding element, I now find further evidence for the confix -et- in Latin interpret-, 'go-between'; and I explain pr-et- as a fusion-product ('blend') of the synonymous roots PER-(in English fares) and ET- 'errare, ire'. Nor is this explanation in conflict with the current comparison between interpres and Gothic frops 'klug, verständig': it is simply that 'go-between' is nearer the meaning. The wisdom attributed to the wanderer, to the traveller in far lands,-an idea forever embalmed for English folk in Shakespeare's counter-turn,

#### Home-keeping youth have ever homely wits-

gave to frohs its sense. Of the further cognates of interpres, as cited by Walde, s.v., only Lettic prats 'Wille' and O.Ir. raith 'er merkte' show any great generalization beyond this semantic development; and, as to raith (from Celtic &p)ration cf. Stokes in Fick's Woert. ii4. p. 226), the sense is derivable along the lines of 'inuenire', and has been actually reached in comperio, reperio, experior, wherein PER- 'to fare' is cognate with pr-et-1; while the sense of 'Wille' (in Lettic prats) is derivable from the sense of 'Sinn, Verstand' (in Gothic frabi), along lines well attested in the group to which Lat. mens belongs. The fusion-root PRET-, with o-vocalism, may also be recognized in the Slavic verb pratiti 'begleiten, schicken' (cf. Miklosich, Woert., p. 261); and in Latin pretium ' οδοιπόριον, εφόδιον' (cf. 'fare').

The confix -et-2 'errans' really has a wide range in Latin. Thus in miles we have a compound of mile [from \* s(e)m-isli 'co-gang, gang, ging,' see Mod. Lang. Notes, 22, 38] +-et-, and in milites the sense is 'gang-goers'.8 So caeles is a 'skygoer' (cf. Skr. divi-caras and Lat. caelicola), ales a 'wing-goer', pedes a 'foot-goer'

p. 43 kindre ιππότ rather and L with t φυλ-έ the s unless of To forma find t of the which until 'trade cf. H etc.; et cer oùk è amon will c for or evide my o ouk è legitin

1

(cf. th

may locati used less j Meye Jebb with A έτώσι witho 1 I no

the ori

p. 228),

as an o-

len ds i

2 It i

NO

<sup>1</sup> O. Ir. raith might as well be derived from Celtic \*ratio, cognate with Latin reor, ratus.

<sup>&</sup>lt;sup>2</sup>I formerly explained (Am. Jr. Phil. 20, 167) comes as from \*com-it-s with an analogical e, as in index, but index, vindex and, above all, index may all contain -dak-, cognate with διδάσκει and δάκτυλος; and, were not Latin dico attested by dialect forms with -dic- (cf. especially meddix 'magistratus'), I

should be tempted to think -dico a composition form of \*daco; but both \*daco and dico are proper derivatives of DE(Y)-R- (cf. Am. Jr. Phil. 26, 395).

With \*i-sli 'gang' cf. Skr. ayıltam 'myriad,' a tautological complex in which ay- means 'gang' and -utam (cognate with u-tis 'gang') something like 'company', perhaps.

(cf. the explanation of  $\pi \epsilon \xi \acute{o}_s$  from  $\pi \epsilon \delta + \gamma o$ - 'foot-goer' in Schulze's I.at. Eigennam. p. 435, fn. 3), and eques a 'horse-goer'. Nor do I explain eques and iππότα as kindred derivative types, though the grade -ot- might as well be recognized in  $i\pi\pi \acute{o}\tau \alpha$  as in Gothic fram-aps, because  $i\pi\pi \acute{o}\tau \eta s$  (from \* $i\pi\pi o$ -[ $\pi o$ ] $\tau \eta s$ ) seems to me rather to be identical with Skr. άςυαρατίς 'horse-lord', and of the type of δεσπότης and Lat. hospes (from \*hostipotis). Greek does, however, exhibit the confix -et-, and with the specific implication of number inherent to 'gang', in οἰκ-έται 'domi-socii': φυλ-έται 'tribu-socii', εὖν-έται 'lecti-socii': in these compounds we can fairly feel the sense of εται 'comites'. In αγρότης 'ruri-errans' we have the grade -otunless ἐππότης (δεσπότης) affected the suffix of ἀγρότης, δημότης etc., and especially of τοξότης. In ίκέτης (ἐπέτης) 'qui uenit (sequitur) errans' we have a tautological formation wherein the sense of the confix easily reveals itself. In inerns we may find the archetype for εὐρέτης, ηχέτης. Thus we remove the concrete Greek nouns of the apports and oikerns class from the group of abstracts turned concrete, into which they do not well fit.

The root et- 'ire' may also lie perdu in Homeric σύνεσις 'comitium' and, until proof of F- is rendered, we may interpret ετησίαι as 'die Passatwinde' (Anglice, 'trade-winds'), with stress on Passat-, i.e. 'uenti quorum uirtute erratur (nauigatur)', cf. Herodotus 6, 140 Μιλτιάδης . . . έτησίων ανέμων κατεστηκότων, νηὶ κατάνυσας etc.; Cicero, N.D., 2, 131, 'ab isdem (uentis etesiis) . . . maritimi cursus celeres et certi deriguntur'; and, further, in Euripides, Alk. 336, we may interpret, πένθος οὐκ ἐτήσιον as 'maeror non (trans)iturus'.

Now I do not conceal from myself that all these derivations from ET- lie among the may-be's of etymology, in the shadowland of morphology. But we will come into a clearer light by correcting the quite vague definitions now current for οἰκ ἐτός 'haud frustra' and for ἐτώσιος 'uanus, irritus'. So far, there is no evidence for \*Ferós, and the comparison of erós with Skr. svatás, Av. xoato, not, in my opinion, solidly supported by Bartholomae's definition (Woert. col. 1862) of οὐκ ἐτός by 'nicht aus sich (=nicht ohne äusseren Grund)', does not satisfy legitimate semantic demands. I define ero's by 'erranter'; morphologically, it may be either an ablv.-gen. in -os to a monosyllabic stem et-, or a (suffixless) locative (? accusative) to a stem etos-. As to ἐτώσιος 'qui errat', characteristically used by Homer of a missile weapon that goes wide of the mark, nothing could be less justified than the initial F with which it is provided in the lexica of Leo Meyer and Prellwitz. Homeric scholars, like Monro (Homeric Grammar) and Jebb (Homer), are very careful not to include the word in their lists of words with F. The truth is that, in the 5 Iliad and 3 Odyssey instances of ετώσιον έτώσια, I instance (ω 283, δωρα δ' έτώσια 2 ταῦτα χαρίζεο, μυρί' ὀπάζων) does not, without emendation, admit F-, while in the other 7, ετώσιον (-a) follows the

ētum 'allée.'

-abs 'alienus'.

cf. Lith. svētis 'confix' for a

ading element.

'go-between'; ous roots PER-

conflict with

, verständig': n attributed to

ed for English

ted by Walde,

great general-

Celtic (p)ration g the lines of

erior, wherein

Lettic prats)

ong lines well

t PRET-, with

iten, schicken'

ov' (cf. 'fare').

composition form il. 26, 395). nitam 'myriad,' a

<sup>2</sup> It is curious how, in this example, δώρα ἐτώσια (Op. 411) may, in view of all the lends itself to the interpretation of 'dona aduenae preted as 'qui opus alienum facit'. NO. XII. VOL. III.

I notice in passing that O.Bulg. chi 'von', with the original sense of 'weg.' (so Miklosich, Woert. p. 228), cf. Eng. 'away', may be adequately explained liens order of the earth', ay, but also 'qui arua allena onerat'. Similarly, Hesiod's trusurph drip allena onerat'. (Op. 411) may, in view of all the context, be inter-

us in miles we e Mod. Lang. eles is a 'skya 'foot-goer'

means 'gang' and ') something like

trochaic caesura of the third foot, where hiatus is allowed: to say nothing of the fact that 2 of the 7 exhibit  $-\iota(\nu)$  and 2  $-\nu$  before  $\dot{\epsilon}\tau\dot{\omega}\sigma\iota\nu\nu$ . And  $\dot{\epsilon}\tau\dot{\omega}\tau\iota\nu$ , we can now explain completely as to its form: it is a reduplicated formation,  $*\dot{\epsilon}\tau\dot{\omega}\tau\iota\nu$ , based on a noun  $*\dot{\epsilon}\tau\omega\tau\eta$  (: the root ET-), like  $\dot{\epsilon}\partial\omega\partial\dot{\eta}$  (: ED-),  $\dot{\alpha}\gamma\omega\gamma\dot{\eta}$  (:  $\dot{\alpha}\gamma$ -), cf.  $\dot{\epsilon}\partial\dot{\omega}\partial\iota\mu\nu$ ,  $\dot{\alpha}\gamma\dot{\omega}\gamma\iota\mu\nu$ ,  $\dot{\alpha}\gamma\dot{\omega}\gamma\iota\nu\nu$ ; and Skr.  $\dot{\alpha}tithis$  'wanderer' also looks to be a reduplicated formation.

Of course, I foresee serious objections to the vocalism which I assign to the root ET-, if Gothic a)n 'year' belongs both with Skr.  $\acute{a}tati$  'errat' and with Latin annus, but I have never accepted the equation of Gothic a)n with annus, though I derive a)n from otno-, which may well be a derivative of ET- 'errare', and is not to be separated from the group to which  $F_{e}^{\prime}\tau_{O}$  'year' belongs [with 'prothetic' v- due, I fancy, to a syncretism between 'ETOS (: Gothic a)n) and the group to which Latin ver 'spring' belongs]. But of all the cognates ever suggested for Skr.  $\acute{a}tati$  'errar',  $\acute{e}\tau_{O}$ 's,  $\acute{e}\tau_{O}$ ' or and  $\acute{e}\tau_{O}$ ' of a, as explained above, seem to me the clearest, especially when we add to them Thurneysen's very neat explanation of  $\acute{o}tium$  (Archiv, 13, 24) as 'unbeschâftigtes Hin- und Hergehen, Müssiggang',—a definition that he might have made much concreter by adducing Eng. loafs: Germ. lainft.' Besides, [land-]louper, vagrant (vagrom) furnish excellent illustrations of the meaning; further cf. lounge 'an idle gait or stroll' and stroll 'an idle and leisurely walk' (from Webster's Intern. Dict).

Further derivatives of ET- 'errare, ire' may easily be found. Let us set up, for instance, a noun \*ὅτ-ρος 'goer', with the connotation of 'celer, ἐταμός' δ ('praeceps'), comparing for the signification Span. andador 'que anda mucho ó con velocidad' (also note ida 'impetu'), Germ. gängig 'leicht u. gut gehend' (Heyne: ein gängiger hund <= quasi κύων ἐταμός), gange = agilis (cf. Grimm, Woert. s.v. 1239), gängel 'gut zu fusze' (ibid. 1243). Legitimate denominatives to this

<sup>1</sup>With ἐτώσισι 'errans' we might compare περιώσισι 'immense, vast, extraordinary', but 'circumserrans' hardly justifies the developed sense of 'immanis'; and 'praeter-fas' seems a good explanation of περιώσισι ('öσισι 'instus'). However, if the rough becathing of ὅσισι may be safely impugned, an adequate definition of ὅσισι si 'herkommilier; fromm' (: Eng. from, see Skeat's Concise Etym. Dict., s.v. frame), which admits of the derivation of \*δσισι from Er-'errare': for the sense, cf. Lat. antispos' bonus', with the examples of the Thesaurus at ii. 179, 24 sp., rather than at 180, 1981.

"Since this was written Professor Buck has pointed out apparent evidence for "works in Greek (See Gistita, I. p. 128. But it is possible that νέωτα is to be derived, not from "νεο-Fara, but rather from "νεο-Fara, with vowel lengthening in composition. This phenomenon, supposed to be limited to Sanskrit (cf. Brugmann, Grundriss, ii.², p. 80), is perhaps also found in Greek, e.g. in Hesychian νεώ-χερμον 'γῆ νεωτ' teppau(κη.' In explanation of ·χερμον I note Italic herna 'saxa' (v. Walde, weert., s.v.), and, though I have not been able to turn the entry up in Schmidt's smaller edition, the following

Iemma from Hesychius as cited by Liddell and Scott: χερμάζω \*to throw χερμάζω out of a field, and so clear it for cultivation'.—Nor can we be sure that relova did not start from a stem \*neco-κόζι\*; nor is the influence of reώτερος on νέωτα inconceivable.—Professor Buck's temaining evidence, the Socrian adverb ε]πατές \*horno', may own its vowel color entirely to the synonym σᾶτες \*horno'.

<sup>3</sup> So far as regards the suffixes in were and OTNO-8, note the synercic reternus dotage (¿`duentis) erratio'), from retes-puns. The syncretism is more fully illustrated in in-apyin (ice stem; simplex in -it, dayvires, nom. plur.): Gothic -airkns (ino-stem), both suffixes in dayveres.

\*For the sense of 'loafs' cf. the following excerpt (cited in *The Contury Dictionary*) from Lowell's *Fischus Papers*: I once heard one German student say to another 'Ich lauf (lofe) hier bis du wiederkelnst', and he began to saunter up and down—in short, to 'loaf'.

<sup>6</sup> iraμόs looks rather like a tautological compound, with a part from είμα and a part from τέμκω 'procedo'; cf. δρταμος 'butcher', as explained in Class. Rev. 20. 253 fn. 3.

\*ὅτρος οτρύνει come ἔργων = left un átati

N

έσμός. πληθος όδός as 'gang' analogi hardly colony, Aristot exituru after it distinct attest f examer ατερπής source άφεσμός In

percussus περίβολ Roman ap. Cic. atque at temples. trām-et-prandium

perfectly

2. 29, p

the gloss a of the Hesy might be a been binds

tum' (von however, th cf. llkltud= ning of the τώσιος we τ, \* ἐτώτιος, cf. ἐδώδιμος, duplicated

sign to the with Latin us, though re', and is prothetic' e group to gested for to me the anation of ggang',—a sifs: Germ. lustrations n idle and

us set up, c, ἐταμός'<sup>5</sup> a mucho ó at gehend' am, Woert. ves to this

Liddell and ut of a field, Nor can we stem \*necessor on νέωτα ning evidence, may own its res 'horno'. w>eros and ones 'dotage', The syn-γής (-εs stem; Jothie -airkns

owing excerpt from Lowell's erman student is du wiederand down—in

cal compound, α τέμνω 'proined in Class. \*ὅτρος would be \*ὀτρεῖ, whence ὀτρηρός 'celer, gängig'; and, with causative sense, ὀτρῦνει 'accelerat' (cf. Fraenkel, *Griech. Denom.* p. 36): though ὀτρῦνει might come direct from \*ὀτρῦς, cf. ἐργότρος, which Hesychius defines by παράσκοπος ἔργων=quasi Werk-begeher, qui operas accelerat. Nor is the sense of 'celer' left unattested in Sanskrit, where we find átyas 'renner, ross,' a plain derivative of átati 'errat'.

Note may also be taken of the following Hesychian entries: ἔσμιον νόστιμον; έσμός ΄ ὅχλος, πλήθος, συναθροισμός. κυρίως δε επί μελισσων; εσμός ' †όδός †δεσμός.  $\pi \lambda \hat{\eta} \theta o_S$ ;  $\epsilon \sigma \mu \acute{o} \nu \omega$  (Boeoti)  $\epsilon \dot{\xi} \epsilon \lambda \epsilon \acute{v} \sigma o \mu \alpha \iota$ : here if we look at the definitions  $\nu \acute{o} \sigma \tau \iota \mu o \nu$ , όδός and έξελεύσομαι, we would seem to be right in setting up a base \*έτσμο-'gang', though this involves our rejecting the rough breathing of equic as analogical. The current derivation of  $\epsilon\sigma\mu\delta\varsigma$  quasi 'settlement' of bees  $(:\tilde{\epsilon}\zeta\omega)$  can hardly be defended. The 'swarm' of bees is, above all, the breaking-off of a new colony, the wandering of the young bees from the old hive; it is an αφεσις (so Aristotle, H.A., 9. 40. 25), an examen (cf. Varro, R.R. 2. 16. 29, 'cum examen exiturum est'). And if we do sometimes speak, in English, of the 'swarm', even after it has settled, yet 'swarm', though not having the force of examen, very distinctly connotes examen. And the very passage cited by Liddell & Scott as an attest for the derivation of έσμός from έξω exhibits distinctly the connotation of examen, viz.: Aeschylus, Suppl. 684, νούσων δ' έσμὸς 1 ἀπ' ἀστῶν | ίζοι κρατὸς ἀτερπής, where έσμὸς ἀπ' ἀστῶν is spoken of a swarm wandering in the air. The source of the analogical rough breathing, I find, rather in "nut [cf. Aristotle's  $\dot{a}\phi\epsilon\sigma\mu\dot{o}s$  (=  $\ddot{a}\phi\epsilon\sigma\iota s$ ) 'examen'], then in  $\ddot{\epsilon}\zeta\omega$ .

In Latin we have some compounds in which a derivative of ET- 'errare' seems perfectly clear. Take the very concrete sense of pari-et- 'wall' [from  $pari-\langle *prri: par-$  in partecta (cf. Walde, s.v.); cf.  $\pi a \rho a$ ], or rather, ' $\pi \epsilon \rho i \beta o \lambda o s$ ', cf. Cicero, Off. 2. 29, parietes-urbis, and Ennius (Vahlen², Ann. 534): 'aut permaceret paries percussus trifaci', where there can be no reasonable doubt that paries is the  $\pi \epsilon \rho i \beta o \lambda o s$  of a city, though every early Italic house of the hut-urn type, or early Roman house of the casa Romuli type, had a peribolic wall. Similarly in Ennius ap. Cic., Tusc. 3. 44, 'fana flamma deflagrata, tosti alti stant parietes | deformati atque abiete crispa', we must doubtless recognize in parietes the  $\pi \epsilon \rho i \beta o \lambda o s$  of the temples. In lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path' we also have a rather clear case,² and in lim-et- 'cross-path'

<sup>1</sup> Is this passage, where the MS. reading is δεσμόs, the source of the gloss given above? Or is δεσμόs in the gloss a mere lexicographical rhyme, characteristic of the Hesychian definitions? And the idea of εσμόs might be approximately hit off by a derivative of δtu 'binds' (cf. Eng. Anot = δand 'δεσμόs').

The only doubt arises from Osc. libritum 'limitum' (von Planta, Gramm. ii. No. 127. 29) where, however, the penultimate i, if not for \( \tilde{\epsilon} (\pi^\*)\) imetum', cf. libritud=licito on the same inscription, I. 37), may

stand for \$\formal{r}\$ (cf. von Planta, \$Gr. i. \\$31), with a special assimilation due to the antepenultimate if. Or is listmitsim only borrowed Latin, after all?

<sup>8</sup> I feel great doubt about deriving sēmita 'path' from sɨ+\*mita (:meo). Perhaps \*sɨd-ita (:sedito) was, under the influence of transet, changed to sēm-ita. Or is semita from SĒ-M- 'caedere' (cf. Am. fr. Phil. 26, 183), and to be etymologically defined by 'schneide' (ibid. 198)?

Shall we also recognize the confix -et- in abiës¹ 'fir-tree', which we may explain as a compound of abi- 'stream' [: Celtic abu-, abona, abonna (cf. Stokes in Fick's Woert¹. ii. 10), Lat. amnts]+et, i.e. 'stream-goer', cf. sea-faring? It is no assumption that the 'fir' was ship-timber, par excellence, cf. Ennius, Medea Exsul, 'utinam ne... | caesa accidisset abiegna ad terram trabes'; Vergil, Georg. 2. 68, 'casus abies uisura marinos'; Aen. 5. 663, 'pictas abiete puppis', 8. 91, 'labitur uncta uadis abies.' In Greek,  $\delta \Lambda' a \tau \eta$  'fir' is used by metonymy for 'oar' (=remus). Who shall tell us that 'nauis' or 'remus' is not the earliest sense? It can hardly be doubted that  $\partial \rho \bar{\nu} s$  'tree, oak' is of subsequent development to  $\partial \delta \rho \nu$  'timber', and so abi-et 'water-goer') 'boat' ('oar') may be prior to abi-et 'boat-timber; fir', of which the boat (first a dug-out) was built. Similarly, Eng. 'beam' may exhibit an earlier sense than Ger. 'baum' (: base bhakm6- or bhagmo-, according to Kluge, Woert, s.v. baum; and the root BHAK | BHAGH- would seem to be a variant of BHAG- in Skr. bhájati 'dividit').

From abies and paries it is hard to dissociate aries, and if ari+et- be defined as 'gregi-dux' we get an approach to a sensible analysis. But-et- should mean 'wanderer', which is not a less apt designation for a 'ram' than 'der Flüchtige' for a 'buck' (cf. Kluge, Woert., s.v. bock); and ari-et- may be a tautological compound quasi 'agni-errator' (ari-: Lith. 'ras' agnus').

We may also find the root ET-, in a long grade, in the enormously productive suffix (i.e. confix) -ētum typically used in arborētum 'grove of trees; quasi Baumgang'. Thus an arboretum is a 'locus ubi arbores errant'; and -ētum is an 'erratio', an 'ambulatio', an 'allée', generalized to the sense of 'grove,2 lucus', cf. οίμος (: είμι) 'strip, tract of land': so arborētum is a 'strip, tract of trees'. We can more easily recognize the sense in uinetum 'ubi uina (i.e. uites) errant', cf. Cicero, Sen., 52, 'quam (uitem), serpentem multiplici lapsu et erratico, coercet ars agricolarum'; or in senti(c)etum 'briar-patch' (the one Plautine example) which has adventitious (c), due to the analogy of quercetum, ilicetum, fruticetum.3 The assumption of a confix -čtum alongside of -čtum would simplify for us the statement of Paulus-Festus (p. 47, de P.), dumecta antiqui quasi dumiceta appellabant, quae nos dumeta; and thus salictum 'willow-tract' would be explicable by syncope from \*săltcětūm,\* but there can hardly be any doubt that salictum is a participial formation and that salicta (sc. loca) means 'willowed places'. Certainly arbusta is of the formative type of onustus, though arbus-sta 'tree-station' is conceivable.

---=>--()=

aspreta = 'loc

<sup>2</sup> It is with
Umbr. sevo.,

For the particula semanti fera with 'wall-sto 183), an Homer, Hesychia 'enclosus primitive Last flexion, Grun Ir1. ermus'= as well as And the root (1)

\*ετσμος>

-σύνεσις

1 We can

(2) I

I do

as a qua

confix, 1

type lik

 $-\bar{e}tum.^1$ 

gestrüpp

usage re

'Steine,

Uhlenbe

advance

to which

gung', s

<sup>&</sup>lt;sup>1</sup> I write ε after the Thesaurus and, with that authority, call in question the Hesychian gloss δβιν ελάτην, οl δε πείκην, but I do not know whether the syllable -εs has long ε, or long ·s (-ss), after the current explanation of Plautine mites. For a flexion -εs -this we might appeal to fes ptdis; and we shall presently see ε in the confix -thum.

<sup>&</sup>lt;sup>3</sup>In Whitney's Eng.-Germ. Dictionary grove is defined as 'die Baum-Allée', and in Wessely's Dizionario Ingl.-Ital., by 'viale d'alberi,' but I fun nothing to support these definitions in larger works.

<sup>&</sup>lt;sup>3</sup> The 7 of these words has affected bu-citum 'cowheath', if we are to accept unchallenged the bucita of Varro, L.L. 5. 164, emended out of bucitatum; but it is not inconceivable, as Lindsay thinks (Lat. Lang. p. 335), that buc/p/tum quasi 'cow-wood', has, like retrictum, an adventitious <<

<sup>4 (</sup>On syncope in the rhythmical type

see below.)

ich we may cf. Stokes in g? It is no Medea Exsul, gil, Georg. 2. ppis', 8. 91, my for 'oar' rliest sense? elopment to ior to abi-et milarly, Eng. or bhagmo-, ould seem to

- be defined should mean r Flüchtige' logical com-

y productive

rees; quasi d -ētum is an ove,2 lucus', ct of trees'. ites) errant', atico, coercet ne example) fruticetum.3 y for us the ceta appellaxplicable by salictum is a '. Certainly e-station' is

bu-citum 'cowenged the bucita at of bucitatum; say thinks (Lat. (1).

\_

I do not feel tempted by Lindsay's explanation (Lat. Lang. p. 335) of arboretum as a quasi participle from \*arboreo, arboresco (as acetum : acesco). If -etum is not a confix, I should want to start with ueprē-tum: ueprēs, but I cannot think a rare type like ueprē-tum was the starting point of the enormously productive suffix -ētum.1 And, outside of Latin, we find a cognate for -ētum in Skr. atasá-m 'gebüsch, gestrupp', nor can I conceive of anything more gratuitous, in view of the facts of usage reported by Leo Meyer (Gr. Etym. ii. 100), than the division of aiμασυή 'Steine, Steinwall' into aiu-+atiā (: Skr. atasám), which is what I understand Uhlenbeck to advocate (ai. Woert. s.v.). The true cognation for aluaruiadvanced hesitatingly by Prellwitz, s.v.-is with Lith. sēna 'grenze', Skr. sīmántas to which, for the root-derivation, further add Skr. sayatrám 'verbindung, befestigung', setár- 'fesseler', sétu- 'damm, brücke; grenz-zeichen' (?=lapis terminalis). For the suffix, cf. not only sīmántas (: sīmán- 'Markung eines Dorfes'), but more particularly Lat. sementis 'seeding'. Perhaps also the Sanskrit plant-name semanti 'rosa glandulifera' exhibits, not only the formation but, taking glandulifera with emphasis, the meaning also of aimaouh for in the Odyssey aimaouai are 'wall-stones'. The root would be se(y)- 'bind2')( hurl' (see Am. Jr. Phil. 26. 183), and Lat. sēmen (sēmentis) 'seed' would be a real cognate; and, back of Homer, aiµaoiai may have meant 'sling-stones' (cf. Skr. sayaka-m 'missile', and Hesychian αίμους οβελίσκους. But it seems better to begin with the sense of 'enclosure', and Homeric aimaotai 'wall-stones' stands in its relation to the primitive meaning much as arbusta 'arbores' stands to arbustum 'arboretum'.

Last let me mention the curious possibility that -ot (from ET-) exists in Greek flexion, viz. in the adverbs in -ω 'die wir durch wärts ausdrücken' (Delbrueck, Grue  $dr^1$ . iii. p. 581),—e.g., in  $\pi\rho i\nu \gamma' \dot{\eta}\mu\dot{\epsilon}\alpha\dot{\epsilon} = \lambda \theta\dot{\epsilon}\mu\dot{\epsilon}\nu \ \dot{\epsilon}\dot{\xi}\omega$  'priusquam nos \*exot (iter) e-mus' = before we go the outgoing way. Thus we explain completely the form, as well as the sense, of the pair πρόσσω: Lat. porrod.

And now, by way of recapitulation, a list of the chief derivatives studied of the root ET- 'errare, ire':

- (1) έτος 'erranter', έτησίαι ('uenti) errantes', έτώσιος 'errans', vuanus, irritus; \*ἐτσμος ἐσμός 'gang'; \*ότρος 'celer' ο ὁτρύνει 'accelerat'; Lat. ōtium 'loafing': -σύνεσις (i.e. \*συνετις) 'comitium':-add ετι, Skr. áti ['going] (further')?
  - (2) Lat. com-et- 'co-errans', [σF] εται 'comites', Lith. sv- etis 'hospes'. pari-et- 'ambi-errans', abi-et- 'flumini-errans', ari-et- 'agni-errans' (?). lim-et- 'limi-errans', tram-et- 'trans-errans'. mil-et- 'gang-goer', caelet- 'sky-goer'. alet- 'wing-goer', pedet- 'foot-goer'. equet- 'horse-goer' (ἐπ[πο]πότης: Skr. άçva-patis).

We can restore the primitive sense to -itum in aspreta = 'loca asperas-uias habentia.

<sup>2</sup> It is with  $s\tilde{e}(y)$ - 'to bind' that we must connect Umbr. sevo., Osc. sevo. 'toto.' (quasi 'verbindung'); the root WADH. 'procedere, errare'.

and perhaps, also, αίμδε 'thicket'=quasi δένδρων δομαθός.

3 Perhaps uānus and uafer are to be derived from

## LATIN WORD STUDIES

οικέται 'domi-socii', φυλέται 'tribu-socii', εὐνέται 'lecti-socii'. έπέτης 'sequi-errans', ικέτης 'veni-errans'. ἀγρότης 'ruri-errans', Goth. fram-aþs 'alienus'.

- (3) Lat. inter-pr-et- 'inter-uadi-errans', pretium 'όδοιπόριον', Slavic pratiti
  - (4) Lat. -ētum 'allée'> 'grove': Skr. átasam 'thicket'.
  - (5) The confix -ot- in Latin porrod, πρόσσω 'prorsus'.

EDWIN W. FAY.

impos accourt, T

25

of this that is implied got to suppo

second lines?

herrin the ag I is his court)

Praeto

aggeri

into a is so by w -socii'.

Slavic pratiti

N W. FAY.

# NOTES ON JUVENAL, APULEIUS, ETC.

In the Sixteenth Satire, the first topic Juvenal takes up in detail is the impossibility of obtaining satisfactory legal redress from the practorians. The account has two divisions: (1) you will have a bad time yourself in the military court, (2) and what friend will come to support you?

This second part, beginning at line 25, reads at present thus:

25 'quis tam procul absit ab urbe
praeterea, quis tam Pylades, molem aggeris ultra
ut ueniat? lacrimae siccentur protinus, et se
excusaturos non sollicitemus amicos.

'Da testem,' iudex cum dixerit, audeat ille,' etc.

The logic of the whole passage seems to demand at the very beginning of this second division a clear intimation that there is a second division and that it begins here. What is needed is a mention of the friend (at present implied only by Pylades in line 26), and of what he would do when he had got outside the city. In the received text there is no hint that he is to support the plaintiff in court until line 29 (da testem) or less definitely line 28.

Can we then by a slight change make the first short question of the second part (quis . . . praeterea?) convey all that is made explicit in the following lines? The simplest method is to read

quis tam procul ADSIT ab urbe praeterea?

Merely 'leaving the city' in any direction (absit) is not enough. 'Molem aggeris ultra' gives us a clue. I take 'beyond the mound' as possibly having been a common phrase in Rome for 'the praetorian camp,' as to us 'over the herring-pond' means America. The map of Rome shows that a man passing the agger would probably be bound for the camp.

If 'adsit' is correct, we find Juvenal in line 26 expanding his thought, as is his custom: he analyses the idea in adsit (a friend supporting a man in court) into Pylades, the friend, who ultra molem aggeris uenit, i.e. enters the Praetorian camp and court.

Procul and ab on either side would well account for the attraction of adinto absit. The phrase 'to appear in support of any one far from somewhere'
is so uncommon that analogous instances do not readily present themselves,
by which it might be shewn that adesse has a strong enough character to

stand unaffected by such a term as *procul*. However, Val. Max. iv. 2. 7. (Cornelia) 'pertinacissime *absenti adfuit*' shews that such a phrase would be quite possible.

APULEIUS' Metamorphoses, ii. 5 (ed. Helm). Maga primi nominis et omnis carminis sepulchralis magistra creditur.

Surely numinis. To say 'she is believed to have a great reputation' is absurd: she either had or had not.

Numen, it is true, is generally used of gods, but 'tribuitur aliquando et hominibus qui potentiâ, dignitate, dominatu, deorum quodammodo uim in terris habent' (Facciol. and Forcell., s.v.). Thus it is used not only of the Senate (in Cic. and Livy) but of dead friends or relations: 'per numen Drusillae deierauit,' Suet. Cal. 24, and could well be used of the supernatural powers delegated to a witch.

ii. 29. Iam tumore pectus extolli, iam salubris uena pulsari, iam spiritu corpus impleri.

The symmetrical arrangement of these clauses is noticeable. Each consists of ablative, nominative and infinitive, in the same order—with the sole exception of salubris. 'Vena salubris' is intelligible, though a very unlikely phrase: (saluber, meaning 'in healthy condition,' is usually found only with corpus). Much better sense is attained, and the clause made to coincide in form with the other two, by reading salebris, i.e. a perceptible beating of the pulse. For such a use cf. Val. Max. ix. 12, ex. 6, 'guttur salebris spiritûs praegrauauit,' and id. vi. 9, ex. 5. The corresponding verb is as common in this sense as the noun is uncommon: e.g. Ov. M. x. 289, 'saliunt temptatae pollice uenae,' and id. Her. xx. 139.

x. 2. ... filium probe litteratum atque ob id consequenter pietate modestia praecipuum.

Several scholars have proposed to insert et between pietate and modestia, where it could easily have been lost. Beside this correction, is not ob id a marginal explanation of the uncommon consequenter, wrongly inserted by some copyist into the text? Both phrases cannot stand.

AUGUSTINE, Confess. ix. 9. 20 (Teubner). Socrum etiam suam primo susurris malarum ancillarum aduersus se irritatam sic uicit obsequiis . . . ut illa ultro filio suo medias linguas famularum proderet, quibus inter se et nurum pax domestica turbabatur.

Medias linguas is ridiculous. Read maledicas, i.e. the 'susurri malarum ancillarum' above mentioned.

S. T. COLLINS.

Wadham College.

THE
Hermes u
calling at
—appears
refers to

(1) A
παρὰ τὴν
πασῶν τεὶ
undoubtec
referred t
τοὺς μῦς τ
ἢ εῖ
τ
ῦτι Πίνδα

'Ολύμπιοι.

ότι τίμιοι

καὶ τ καλεῖται ι καὶ τ ἀλλὰ λόγ It ca Logos—si same worl

and Alki

τις κύνα (

was eithe
The
justified in
trivialities

The as ὁ κύων Hesych. κ

HERMES, PAN, LOGOS.

THE object of this paper is to supplement Dr. Zielinski's admirable articles on Hermes und die Hermetik (Archiv f. Religionswiss. viii. 321 and ix. 25) (1) by calling attention to a passage in Aristotle where the triad—Hermes, Pan, Logos—appears, and (2) by showing that there is some probability that the passage refers to a lost work of the rhetorician Alkidamas, the pupil of Gorgias.

(1) Aristotle (Rhet. ii. 24, 1401 a 12) is illustrating verbal fallacies: ξεν δὲ τὸ παρὰ τὴν ὁμωνυμίαν, ὡς τὸ φάναι σπουδαίον εἶναι μῦν, ὰφ' οὖ γ' ἐστὶν ἡ τιμιωτάτη πασῶν τελετή τὰ γὰρ μυστήρια πασῶν τιμιωτάτη τελετή. (This illustration is undoubtedly taken from Polykrates' Encomium of Mice, which is explicitly referred to later in the same chapter, 1401 b 15, οἶον ὁ λέγει Πολυκράτης εἶς τοὺς μῦς κτλ.)

η εί τις κύν α εγκωμιάζων τον εν τῷ οὐρανῷ συμπαραλαμβώνει η τὸν Π α̂ ν α, ὅτι Πίνδαρος ἔφησεν 'δ μάκαρ, ὅν τε Μεγάλας Θεοῦ κύνα παντοδαπὸν καλέουσιν 'Ολύμπιοι.' η ὅτι τὸ μηδένα εἶναι κύνα ἀτιμότατόν ἐστιν,—ὥστε τὸ κύνα δῆλον ὅτι τίμιον.

καὶ τὸ κοινωνικὸν φάναι τὸν Ἑρμῆν εἶναι μάλιστα τῶν θεῶν μόνος γὰρ καλεῖται κοινὸς Ἑρμῆς.

καὶ τὸ τὸν λόγον εἶναι σπουδαιότατον, ὅτι οἱ ὰγαθοὶ ἄνδρες οὐ χρημάτων ἀλλὰ λόγου εἰσὶν ἄξιοι΄ τὸ γὰρ λόγου ἄξιον οὐχ άπλῶς λέγεται.

The author—whoever he was—was acquainted with mysticism, and we are justified in seeking a mystical, concealed, sign ficance lying behind these apparent trivialities. Let us take first  $Pan-\kappa \hat{\nu}\omega_{\nu}$ .

#### ΡΑΝ κύων.

The epithet  $\kappa'\omega\nu$  as applied to Pan was probably interpreted equivocally as  $\delta$   $\kappa'\omega\nu$  (partic. of  $\kappa'\omega$ )= $\delta$   $\tau'\kappa\tau\omega\nu$ : (Etym. Mag.  $\kappa'\omega\nu'$ ...  $\mathring{\eta}$   $\tau\alpha\rho\grave{\alpha}$   $\tau\grave{\delta}$   $\kappa'\omega$ . Hesych.  $\kappa'\omega\nu'$   $\tau\grave{\delta}$   $\alpha'\delta\rho\epsilon\bar{\epsilon}$  $\delta\nu$   $\mu\acute{\delta}\rho\iota\nu$ . For  $\kappa\acute{\nu}\lambda\lambda\alpha$ , the Elean word for  $\sigma\kappa\acute{\nu}\lambda\lambda\alpha\xi$ , and Kyllenios, epithet of Hermes, see Kaibel,  $\Delta\acute{\alpha}\kappa\tau\nu\lambda\alpha\iota$  'Iδ $\alpha\bar{\epsilon}$ \text{1}. In the Theban

1 Nachrichten k. Ges. d. Wiss. Göttingen, Phil.-Hist. Kl. 1901, p. 506.

7. 2. 7. ould be

t omnis

ando et in terris

Senate Drusillae powers

spiritu

consists eception phrase: corpus). rm with

se. For grauauit,' e as the ae,' and

pietate

nodestia, ob id a oy some

n primo . ut illa rum pax

malarum

INS.

cult, referred to by Pindar in the words which Aristotle quotes, Pan was associated with the Great Mother, as the male with the female principle. As she was Mother of all life, so the  $K\acute{\nu}\omega\nu$   $\Pi AN\tau o\delta a\pi \acute{o}s$  was Father of all manner of living things.

The pair have an Egyptian parallel in Isis and the Dog Anubis; and as applied to Anubis we find κύων interpreted by 'some' as τίκτων: Plut. Is. et Os. 368 F ἐνίοις δὲ δοκεῖ Κρόνος ὁ "Ανουβις εἶναι" διὸ πάντα τίκτων καὶ κύων

έν έαυτῶ την τοῦ κυνὸς ἐπίκλησιν ἔσχεν.

> μήδεα 1 δ' ἐς πέλαγος πέσεν ὕψοθεν, ἀμφὶ δὲ τοῖσι λευκὸς ἐπιπλώουσιν ἐλίσσετο πάντοθεν ἀφρός: ἐν δὲ περιπλομέναις ὥραις ἐνιαυτὸς ἔτικτε παρθένον αἰδοίην . . .

I suspect that this Orphic conception of  $\mathbf{X}\rho \acute{o}\nu o_{S}$  is alluded to by Sophocles: Ajax 646  $\ddot{a}\pi a\nu \theta' \dot{o} \mu \alpha \kappa \rho \dot{o}_{S} \kappa \dot{\alpha} \nu a \rho i \theta \mu \eta \tau o_{S} \chi \rho \dot{o} \nu o_{S} | \phi \acute{\nu} \epsilon_{I} \tau' \ddot{a} \acute{o} \eta \lambda a \kappa \alpha \dot{o} \phi a \nu \dot{e} \tau \tau' \dot{a} \dot{o} \eta \lambda a \kappa \alpha \dot{o} \phi a \nu \dot{e} \tau \tau'$ 

κρύπτεται (note the middle κρύπτεται sc. κρύπτει είς έαυτόν).

The derivation of ἐνιαυτός from ἐν ἑαυτῷ is given in Plato's Kratylus 410 D, a passage which links those we have quoted with Herakleiteanism and the Logosdoctrine: τὸ γὰρ τὰ φυόμενα καὶ τὰ γιγνόμενα προάγον εἰς φῶς καὶ αὐτὸ ἐν ἐαυτῷ ἐξετάξον . . . οῦ μὲν ἐνιαυτόν, ὅτι ἐν ἑαυτῷ, οῦ δὲ ἔτος, ὅτι ἐτάξει. This is certainly a reference to the characteristic Herakleitean doctrine that there is one Logos, in the world and in man, and that wisdom is to be found by 'searching in oneself'—ἐδιζησάμην ἐμεωυτόν (Herakl. frg. 101 Diels). The Reason, Νοῦς or Logos, πάντα κύει ἐν ἑαυτῷ, and the revolving year is a symbol of its movement, which returns upon itself. (Cf. Schultz, Pythagoras n. Heraklit, pp. 63 and 114)

Another passage in Plato's Kratylus (396 B) perhaps gives us Herakleitean

 $^{1}$ Is it possible that the unexplained phrase angle is  $\theta\epsilon\omega_r$ , Abel, frg. 61) = M( $ror = \sigma\pi\epsilon\rho\mu\alpha$  (Abel, frg. 253?  $\epsilon\omega$ ) in the above passage of Aristotle disguised for Cf. Kaibel, of.  $\epsilon\epsilon$ it p. 515. the initiate M $\dot{\eta}$ ris  $\kappa\dot{\omega}\omega = M\ddot{\eta}$ ris (M $\ddot{\eta}$ ris  $\sigma\pi\dot{\eta}\rho\mu\alpha$  deforta

authorit Socrates of Κρόι rememb Αἰών = ( 482 B) τον κύνο in the sa

For and cf.

Wi author o of the the ma αὐτὸν ἐι τη όδω, ii. p. 6 πάσαις Έρμης; To the that all the Py Iambl. έκαστω παιδείαν justifies φιλοσοφ (See es καλῶ et Symp. rai yev έκείνου, τοίουτοι

> Fir with H ἀπάντωι

κεκοιν

orinciple. As of all manner abis; and as

es, Pan was

abis; and as : Plut. Is. et ων καὶ κύων

evolving year 195 καὶ 'Ορφεὸς 20 με, τος 50). nb, and then en: Cornutus a, ἐπειδη ὅσα τὰ τὸν αὐτὸν ta Krat. p. 61 τραμμένος, ος ἐνεκολπίσατο οδασθαι μὲν οὖν κρό νον εἰς Κρόνον ὡς Κρόνον ὡς Κρόνον ὡς Κρόνον ὡς Οὐρανὸν ὡς Θυρανὸν ὡς Εὐρανὸν ὡς ἐνονον ὑς ἐνονον ὡς ἐνονον ὑς ἐνο

Sophocles: καὶ φανέντα

ratylus 410 D,
d the Logosκαὶ αὐτὸ ἐν
ες, ὅτι ἐτάξει.
doctrine that
to be found
Diels). The
g year is a
, Pythagoras

Herakleitean (Abel, frg. 253? authority for the equation  $K\rho\acute{o}\nu o_S=\Lambda\acute{o}\nu o_S$ .  $K\rho\acute{o}\nu o_S$  is derived from  $\kappa\acute{o}\rho o_S$ , and Socrates rejects the interpretation  $\kappa\acute{o}\rho o_S=\pi a i_S$ . That this rejected derivation of  $K\rho\acute{o}\nu o_S$  from  $\kappa\acute{o}\rho o_S$   $\nu o\~{\nu}$  (=  $\pi a i_S$   $\nu o\~{\nu}$ ) is Herakleitean seems probable when we remember that for Herakleitus Logos= $\Lambda i\acute{\omega}\nu$  and  $\Lambda i\acute{\omega}\nu$   $\Pi a i_S$   $\acute{e}\sigma\tau\iota$  (frg. 52 Diels).  $\Lambda i\acute{\omega}\nu$ =Orphic  $X\rho\acute{o}\nu o_S$ . It is curious that in the only passage in Plato (Gorg. 482 B) where Socrates uses the 'oath of Rhadamanthys' in its full form  $\mu a$   $i\acute{\nu}\nu \kappa\acute{\nu}\nu a$   $i\acute{\nu}$   $i\acute{\nu}$  i

For Pan and the λόγος σπερματικός of later speculation, see Cornutus 27 and cf. Heinze, Lehre vom Logos 321.

## Κοινός Έρμης.

With these clues to guide us, we may not be wrong if we attribute to the author of the Encomium a knowledge of the mystical Herakleitean interpretation of the proverbial phrase, κοινός Έρμης, as meaning the κοινός (ξυνός) λόγος of the master. Cornutus 16 διὰ δὲ τὸ κοινὸν αὐτὸν (τὸν Ἑρμῆν) εἶναι καὶ τὸν αὐτὸν ἐν τε τοῖς ἀνθρώποις πᾶσι καὶ ἐν τοῖς θεοῖς, ὁπόταν τις εὕρη τι προάγων ἐν τη όδώ, συνηθώς επιφθέγγονται το κοινον είναι τον Ερμην. Procl. in Remp. ii. p. 62 (Kroll) Έρμης κοινός πασών έστι τών ώρων, τον ενα λόγον έν πάσαις πρυτανεύων καὶ τὴν μίαν αὐτῶν κατὰ λόγον τάξιν. Suidas s.v. κοινὸς Έρμης; ὅτι τὸν λόγον ἔχων κοινωνικὸν ὁ Ἑρμης ἐποίησε πάντα δι αὐτοῦ. To the Pythagoreans also the phrase was doubtless significant of their principle that all the discoveries of the School were common property; and it lies behind the Pythagorean conception of education, inherited by Socrates and Plato: lambl. vit. Pyth. 43 την παιδείαν επιδεικνύων κοινην οδσαν εθφυΐαν των εν έκάστω τω γένει πεπρωτευκότων τὰ γὰρ ἐκείνων εὐρήματα τοῖς ἄλλοις γεγονέναι The conception of the common hoyos in all men and in the cosmos justifies the maieutic of Socrates (Maîa, mother of Hermes, μῶσθαι = ζήτησις καὶ φιλοσοφία Plato Krat. 406 A) and the dialectical method of Platonic education. (See especially Symp. 206 B ff. and 209 ή ψυχή κυεί φρόνησιν κτλ., τόκος έν καλώ etc.) Έρμης κοινωνικός is ο τίκτων λόγους έν άλλω as well as έν έαυτώ: Symp. 209 άπτόμενος γάρ οίμαι τοῦ καλοῦ καὶ όμιλῶν αὐτῷ, ἃ πάλαι ἐκύει, τίκτει καὶ γεννά (γεννάν λόγους 210 A), . . . καὶ τὸ γεννηθέν συνεκτρέφει κοινή μετ' έκείνου, ώστε πολύ μείζω κοινωνίαν της των παίδων πρός άλλήλους οί τοίουτοι ἴσχουσι καὶ φιλίαν βεβαιοτέραν, ἄτε καλλιόνων καὶ βεβαιοτέρων κεκοινωνηκότες.

# Λόγου ἄξιοι.

Finally we may compare Aristotle's words οὖ χρημάτων ἀλλὰ λόγου ἄξιοι with Herakleitus, frg. 90 Diels  $\pi υρός$  (=λόγου) τε ἀνταμοιβὴ τὰ πάντα καὶ  $\pi υρ$  άπάντων ὅκωσπερ χρυσοῦ χρήματα καὶ χρημάτων χρυσός. 'Things' (χρήματα)

are only various equivalents of gold, the one standard of worth; so in the cosmos 'things' are various symbols of the Logos, diverse  $\partial \nu \dot{\phi} \mu a \tau a$  with one meaning  $(\lambda \dot{\phi} \gamma o_5)$  or value.

(2) There remains the question: to what author is this Encomium of the Dog (or the Cynic) to be attributed?

I suggest that the author was Alkidamas, and that the work in question was the εγκώμιον Πρώτεως τοῦ κυνός mentioned by Menand. π. επιδεικτικών ii. I (Rhet. Gr. iii. p. 346) παράδοξα δε, οῖον 'Αλκιδάμαντος τὸ τοῦ Θανάτου εγκώμιοι, η τὸ τῆς Πενίας, η τοῦ Πρώτεως τοῦ κυνός.

It is true that it has been supposed (Heer. ad loc.) that this Proteus is Lucian's  $\delta$  κακοδαίμων Περεγρίνος,  $\tilde{\eta}$ ,  $\delta s$  αὐτὸς ἔχαιρεν ὀνομάζων ἐαντὸν, Πρωτείς (Luc. de morte Pereg. I; A. Gell. xii. II) and that consequently this encomium is centuries later than the time of Alkidamas. But Peregrinus was not the only philosopher who called himself Proteus: Apollonius of Tyana was also identified with the Egyptian God: Philostr. vit. Apoll. I, p. 6, κυούση δὲ αἰτὸν τŷ μητρὶ φάσμα ἢλθεν Αἰγνπτίον δαίμονος ὁ Πρωτεὺς ὁ παρὰ τῷ 'Ομήρῳ ἐξαλλάττων. ἢ δὲ . . . ἤρετο αὐτόν, τί ἀποκνήσοι δ δὲ 'ἐμέ' εἶπεν. It cannot therefore be taken as certain that the subject of the Encomium mentioned by Menander was Peregrinus; and there is no reason against the natural supposition that this Encomium and the Encomium of Penia, like the Encomium of Death, with which they are coupled, were by Alkidamas. Πρωτεὺς ὁ κύων may be some early Cynic, otherwise unknown to us.

F. M. CORNFORD.

Trinity College, Cambridge.

 $^1$ Cf. frg. 85 Αίθηρ μέν καὶ Χάσς (κατὰ τὸν Όρφθα, the names here supplied by Usener, I conjecture Πρωτεύs δὲ καὶ Χάσς) κατὰ Πυθαγόραν. In place of Πρωτεύs δὲ καὶ Δυά.

As the αλλω χα The onl an απας [οἰκ] ἐν the omis There is time it 'passage does (Lu

èν ἄλλφ Callim. . χωρ

passage

έπεα καὶ τὰ Κύπη τὸ χωρί this sens evidence exactitud their ex metapho first pas Xenopho common also app I may a dwell on βιβλίου

the cosmos ne meaning

ium of the

in question κτικῶν ii. I ου ἐγκώμιον,

Proteus is  $\delta \nu$ ,  $\Pi \rho \omega \tau \epsilon i_3$  is encomium as not the as was also  $\epsilon \eta n \delta \epsilon = \alpha \tau \delta \nu$ . It cannot It cannot nitioned by supposition at of Death, any be some

Proteus (or and  $X \acute{a} o s$ , the  $\pi \acute{e} \rho a s$  principles. phase  $\theta \eta \rho \acute{a} \omega \nu \rho \kappa \alpha i \delta \lambda \sigma \nu$  Encomium I Pan, the

RNFORD.

I conjecture

## VARIA GRAECA.

I. χωρίον, 'PASSAGE.'

Α 755 κτείνοντές τ' αὐτούς, ἀνά τ' ἔντεα καλὰ λέγοντες. schol. A intermarg. ἐν ἄλλη χη λέγοντες.

As the apparent variant is in the text, Ludwich alters the scholion into  $\dot{\epsilon}\nu$   $\ddot{\alpha}\lambda\lambda\varphi$   $\chi\omega[\rho is$   $\tau o\bar{v}]$   $\lambda$   $\dot{\epsilon}\lambda\delta\nu\tau\epsilon s$ , which has not been found in any MS. so far. The only noticeable point prima facie about  $\lambda\dot{\epsilon}\gamma\rho\nu\tau\epsilon s$  is that it (of I pers. pl.) is an  $\ddot{\alpha}\pi a\dot{\xi}$   $\lambda\epsilon\gamma\dot{\epsilon}\mu\epsilon\nu o\nu$  (we have  $\lambda\dot{\epsilon}\gamma\rho\nu\nu$  and  $\lambda\dot{\epsilon}\dot{\xi}\rho\nu\tau\epsilon s$ ). Therefore I would read  $[\upsilon\dot{v}]$   $\dot{\epsilon}\nu$   $\ddot{\alpha}\lambda\lambda\varphi$   $\chi\omega[\rho\dot{i}\varphi]$   $\lambda\dot{\epsilon}\gamma\rho\nu\tau\epsilon s$ . Ludwich's index to his A.H.T. gives cases of the omission of  $\upsilon\dot{\epsilon}$  or  $\upsilon\dot{\epsilon}\kappa$  in the scholia. We need not restrict  $\chi^\omega$  or  $\chi\omega$  to  $\chi\omega\rho\dot{\epsilon}s$ . There is too much tendency to restrict usage in matters of language. At one time it was believed that  $\mu\dot{\epsilon}\eta\pi\sigma\tau\epsilon$  was the property of Didymus!  $\chi\omega\rho\dot{\epsilon}\sigma\nu$  'passage' does not occur (apparently) in the scholia we possess,  $\tau\dot{\epsilon}\eta\sigma s$  however does (Ludwich, Index). Compare the note on H 96

ω μοι ἀπειλητηρες 'Αχαιίδες οὐκέτ' 'Αχαιοί

 $\dot{\epsilon}\nu$   $\dot{\alpha}\lambda\lambda\phi$   $\dot{\nu}\beta\rho\iota\sigma\tau\alpha\dot{\iota}$ . We must supply in sense  $\chi\omega\rho\dot{\iota}\phi$ , for the reference is to Callim. Del. 69, where this is the meaning of  $\dot{\alpha}\pi\epsilon\iota\lambda\eta\tau\hat{\eta}\rho\epsilon\varsigma$ .

χωρίον='passage' occurs first in Herodotus ii. 117, where, after citing one passage from the Iliad and two from the Odyssey, he says, κατὰ ταῦτα δὲ τὰ έπεα καὶ τύδε τὸ χωρίον οὐκ ἵκιστα άλλὰ μάλιστα δηλοῖ ὅτι οὐκ Ὁμήρου ἐστὶ τα Κύπρια. Valckenaer, 'nimis forte suspiciosus,' as he says himself, removed το χωρίον, on the ground that the classical authors did not use the word in this sense. But our opinion should follow the evidence, we must not alter the The ancients did not quote with much evidence to suit our opinion. exactitude, but where they do quote for a purpose, we cannot quarrel with their expressions. Thucydides i. 97 has χωρίον in an allied if not identical metaphorical sense 'this province.' Valckenaer also removed τόπος from the first passage in which it occurs in this sense, Xen. Mem. ii. 1. 20, where Xenophon quotes Epicharmus. By the time of the scholia both words were in common use; the lexica give a fair catena from Polybius onwards. (Polybius also appears to contain the first reference to a graphical error, xii. 4 a. 4.) I may add some cases from Galen, whose accuracy in citation inclines him to dwell on 'passages': v. 380 Kühn ἐν βιβλίοις ἡ χωρίοις βίβλων, 488 ἄπαν τοῦ βιβλίου χωρίον, vii. 308 ἐν οἰκείω τοῦδε τοῦ λόγου χωρίω, 439 κατ' ἐκεῖνο

μάλιστα τοῦδε τοῦ λόγου τὸ χωρίον, xii. 358 καὶ νῦν καὶ κατ' ἄλλα χωρία τῆσδε τῆς πραγματείας, xiii. 646 ἐγγύς τι τῆς μέσης χώρας τοῦ βιβλίου, xv. 409 οἱ δὲ παλαιοὶ ἐξηγηταὶ ἄλλως λαμβάνουσι τὸ χωρίον, xvii. i. 527 κατ' ἐκεῖνο τοῦ βιβλίου χωρίον, 732 ἐν τούτφ τῷ χωρίφ τοῦ συγγράμματος, sim. 732 xvii. ii. 450, xviii. ii. 438 κατ' ἐκεῖνο τὸ μέρος τοῦ βιβλίου. The synonym τόπος is less frequent: vii. 870 ἡμεῖς δὲ οὐκ αὐτὰ μόνον ἀλλὰ καὶ τοὺς τόπους αὐτοὺς καὶ τὰ κεφάλαια μηνύσομεν, ὑπὲρ τοῦ ῥᾶον εὐρίσκειν τὰ βουλόμενα, xiii. 530 κατὰ τὸν αὐτὸν τόπον τοῦ βιβλίου. Later both words are normal. There seems therefore no reason to deny χωρίον to scholia which were put together at least two or three centuries after Galen's time.¹

#### ΙΙ. έν τινι, έν τισι.

My explanation of  $\tilde{\epsilon}\nu$  τισιν Ήρωδιανός as 'Herodian in some passages' in schol. Ε I18 (*C.Q.* 1908, 216) may be further supported by two passages from Galen: xv. 25 ἀλλὰ καὶ ὁ Σαβῖνος αὐτὸς εὕδηλός ἐστιν ἐκ τῶν αὐτοῦ καταψευδόμενος, οὐχ ὑπ' ἀγνοίας ἐσφαλμένος, ἡ πάντως ἀν ὀνομαστὶ προσέγραψε τὸ βιβλίον ἐν ῷ ταῦτα ἀπεφήνατο' νῦν δ' οὔτως ἔγραψεν οὔτε γῆν ὡς ἔν τινι Ξενοφάνης. xvi. 725 τρία δ' ἐστιν ἃ ἔγραψε συμπτώματα, πρῶτον μὲν κοιλίης περίτασις, ἐφεξῆς δ' αὐτῆς τὸ πρὸς ἀνάγκην ὑγρὰ χαλᾶν, ὅπερ ἔν τισι διαχωρεῖν εἴωθε λέγειν.

#### III. SURVIVAL IN ANCIENT LITERATURE.

C.Q. 1908, 66 sq. I endeavoured to prove the truth of Proclus' statement, του ἐπικοῦ κύκλου τὰ πουἡματα διασώξεται καὶ σπουδάξεται, by adducing the usage of σώξεσθαι and similar terms in Plutarch, Pausanias and Stephanus of Byzantium, with the object of showing that if Greek historians and antiquaries were accustomed to take account of the survival or loss of a literary work, it was unreasonable to deny the same habit to Proclus, and therefore to question his veracity. I may now reinforce this evidence by the usage of Galen, the most encyclopaedic, scrupulous and critical of men, who devoted no little of his life to the detection of the forgeries and additions which disfigured the Hippocratean copies:

ν. 688 το γάρ σύγγραμμα παρά πᾶσι ἀνθρώποις ἐστιν.

vii. 903 τῶν δ' ἔμπροσθεν, ὧν γε καὶ πρὸς ἡμᾶς ὑπομνήματα διασώζεται, πολλοὺς μὲν καὶ μακροὺς λόγους καταγεγραμμένους εὐρεῖν ἐστι.

xi. 221 έγω μὲν οὖν εἰ καὶ μηδὲν ἐσώξετο Έρασιστράτου βιβλίον ἀλλὶ ἥδη πάντα ἀπολώλει, καθάπερ τὰ Χρυσίππου κινδυνεύει παθεῖν, τοῦτο τοῖς μαθηταῖς ἀν αὐτοῦ . . . ἐπίστευσα.

<sup>1</sup> Z 25 λάκε δέ σφι περί χροί χαλκὸς ἀπειρής.
In the Oxford edition the intermarginal scholion
on this line is printed in the footnote, as if partly
undecipherable: it runs in the MS. δτι δνα (δνα MS.)

χρόνον σημαίνει βούλεται δὲ νῦν ἀντὶ τοῦ ἐλελήκει, sc. aorist for pluperfect; the same comment expressed by of μὲν ἡλλάχθαι τὸν χρόνον in the longer version.

χίι. 4. ἔχουσιν.

xiii. 62 καὶ Μενεκρο ἐπὶ τῆ γκώ εῦρον.

786 7

xv. 23 series of re is such los ηγωνισμένοι 26 δη

καθ' αὐτὸν δ' ἤδη διε αὐτῷ, τὰς ງ 67 ὅπ

πολύ δη μᾶ

705 π πευτικά τῶι

χνίί. σπανίζει. 1006

βιβλίον 'Ιπ αὐτοῦ τῶν βιβλίον. 512 π

ιῦν, ἃ τάχα παλαιῶν βιμ 529 σ καὶ ἀρτηριῶ

aὶ ἀρτηριῶ xix. 13

57 καὶ καὶ τῶν Νεμ

No on precedent t the Cycle, Quellenunter

The C

χωρία τῆσδε v. 409 οἰ δὲ ἐκεῖνο τοῦ 732 χνίὶ. ii. m τόπος is rs αὐτοὺς καὶ i. 530 κατὰ There seems

her at least

passages' in assages from καταψευδότὸ βιβλίου α Εενοφάνης. ς περίτασις, χωρείν εἴωθε

s' statement, dducing the stephanus of antiquaries cary work, it to question Galen, the no little of sfigured the

ασώζεται, Βιβλίον ἀλλ'

τούτο τοίς

τοῦ έλελήκει, sc. nment expressed longer version. xii. 446 ἔγραψε γὰρ τέτταρα βιβλία [Crito] κοσμητικῶν, ἃ πάντες ἔχουσιν.

xiii. 642 καὶ Σωρανῷ δὲ τὰ περὶ φαρμάκων γεγραμμένα ἀναγνοὺς ἄπαντα, καὶ Μενεκράτει καὶ Κρίτωνι καὶ Δαμοκράτει καὶ τοῖς ἄλλοις ὅσοι δόξαν ὅσχουσιν ἐπὶ τῷ γπώσει τῶν φαρμάκων, παρὰ οὐδενὶ τουτὶ τὸ γεγραμμένον ἄρτι φάρμακον εὖρον.

786 πέντε δε σώζεται τοῦ Κρίτωνος, εξωθεν τῶν κοσμητικῶν.

xv. 23 εγχωρεί δε καὶ γραψάντων αὐτῶν μὴ διασωθῆναι. He then gives a series of reasons accounting for the loss of books, and concludes by asking how is such loss strange ὅπου γε καὶ παρὰ τοῖς ᾿Αθηναίοις εὐρίσκονταί τινες εὐδοκίμως ἡγωνισμένοι κωμικοί τε καὶ τραγικοὶ ποιηταὶ δράμασιν οὐκέτι διασωζομένοις.

26 δήλον δὲ ὅτι καὶ ὁ Μένων ἐκεῖνος ἀναξητήσας ἐπιμελῶς τὰ διασωζόμενα καθ αὐτὸν ἔτι τῶν παλαιῶν ἰατρῶν βιβλία, τὰς δύξας αὐτῶν ἐκεῖθεν ἀνελέξατο, τῶν δ᾽ ἥδη διεφθαρμένων παντάπασιν, ἡ σωζομένων μὲν οὐ θεωρηθέντων δὲ αὐτῷ, τὰς γνώμας οὐκ ἠδύνατο γράψω.

67 ὅπου γὰρ καὶ συγγράμματα πλεῖστα παλαιῶν ἀνδρὼν οὐκέτι σώζεται, πολὸ δὴ μᾶλλον οὐδὲ τὰς ἀγοραίους δόξας εἰκός ἐστιν αὐτῶν διασώζεσθαι.

705 πρόδηλον οὖν ὡς ἡ οὐ σώζεται τὰ γραφέντα ὑπ' αὐτοῦ βιβλία θεραπευτικὰ τῶν ὀξέων νοσημάτων . . . ἡ ὅλως οὐκ ἐγράφη.

xvii. 605 τὰ τοῦ Ζεύξιδος ὑπομνήματα μηκέτι σπουδαζόμενα σπανίζει. This is a double parallel.

1006 'Ροῦφος δέ φησι Διογένη τὸν 'Απολλωνιάτην μόνον ἐναντίως ἀποφήνασθαι κατὰ τὸ περὶ φύσεως δεύτερον ἐγω δὲ οὐκ ἐνέτυχον τῷ βιβλίω.

xviii. 1. 379 ετέρωθι διδάσκειν επηγγείλατο, οὐ μὴν διασώ ζεταί γε τοιοῦτον βιβλίον Ίπποκράτους περὶ ἀδένων οὐλομελίης, οὐ μὴν οὐδὲ ἐμνημόνευσέ τις περὶ ἀὐτοῦ τῶν ἔμπροσθεν ἰατρῶν, ἀλλ' οὐδ' οἱ τοὺς πίνακας ποιήσαντες ἴσασι τὸ βιβλίον.

512 πολλά καὶ κατά τὸ βιβλίον τοῦτο γράψαι ἐπηγγείλοντο μὴ σωξόμενα ιὖν, ἄ τάχα μὲν οὐδ΄ ὅλως ἔγραψεν ἡ οὐκ ἐσώθη, καθάπερ καὶ ἄλλα πολλά τῶν παλαιῶν βιβλίων οὐκέτι σώξεται, περὶ ὧν τῆς ἀπωλείας πολλοῖς γέγραπται.

529 σώξεται δὲ οὐ κατὰ τὰ προκείμενα νῦν ἐν τῷ λόγφ χωρία φλεβῶν καὶ ἀρτηριῶν συγγραφή.

χίχ. 13 διὰ Μαρτιάλιον, οὖ δύο βιβλία διασώζεται τῶν ἀνατομικῶν.

57 καὶ τῶν ἐξηγησαμένων γε τὸν ἄνδρα τοῦ γε διδασκάλου Πέλοπος εἴ πού τι κὰὶ τῶν Νεμισιανοῦ ἔχοιεν, ἔστι δ' ὀλίγα τὰ διασωζόμενα.

No one can disregard these passages; and to refuse to extend their precedent to Proclus, a mystic who had no interest in the survival or loss of the Cycle, is levity, only to be accounted for by the unreal criteria of Quellenuntersuchung.

The Christians, at least the Christians of the second century, when they were under the eye of the heathen, may contribute testimony: Justin, ed. Otto,

iii. 54. . . . μὴ ἡμῖν τὰς βίβλους ταύτας ἀλλὰ Ἰουδαίοις προσήκειν, διὰ τὸ ἔτι καὶ νῦν ἐν ταῖς συναγωγαῖς αὐτῶν σώξεσθαι. Of the Jewish scriptures this statement cannot be impugned. 120 τοῦτον σώξεσθαι τὸν ὕμνον παρὰ πολλος ῶν ἴσμεν συμβαίνει. The Sibyl, ἢς τὰς βίβλους ἐν πάση τὴ οἰκουμένη σώξεσθαι συμβαίνει. Clement Alex. has an equivalent, 1105 Migne=184 Sylb. Ἐπιφάκη οὖτος, οὖ καὶ τὰ συγγράμματα κομίξεται. Attenagoras, it must be confessed, exaggerates when he says (17 A Otto) ὁ τύπος ἔτι καὶ νῦν ἐν Κορίνθω σώξεται of the same statue of which Pliny says (xxxv. 12. 43) 'seruatum in Nymphaea donec Corinthum Mummius euerteret tradunt.'¹ Pliny himself confirms Attenagoras' habit and worse when he says (N.H. praef. § 21) scito enim conferentem auctores me deprehendisse a iuratissimis et proximis ueteres transscriptos ad uerbum neque nominatos.

T. W. ALLEN.

<sup>1</sup> Porphyrius uit. Pythagorae, c. 4 Didot άλλοι δ' έκ Θεανοῦς τῆς Πυθάνακτος, τὸ γένος Κρήσσης, υἰὸν Τηλαυγῆ Πυθαγόρου ἀναγράφουσι καὶ θυγατέρα Μυΐαν, οἱ δὲ καὶ 'Αριγνώτην, ων καὶ συγγράμματα Πυθαγόρεια σώζεσθα The statement goes back to άλλοι. EM

383 βρύχια τ

roie verb looi ταῖς δίναι to test, t

401 ) ταῦτα φ

' Des καὶ ταῦτο ὀλίγων π ἴσως, οἰον

403 Ι προβατία

For quarters hunting kids and τῶν ἀγρί to be: 'I of the m continues

Cf. λόγων. 404 Ι

has been

ἐπῆλθε δ ἀνεμνήσθη ζηλώσεις, φιλοτιμήσ ΝΟ. ΧΙ δια το έτι καί scriptures this παρά πολλοίς η σώζεσθαι ylb. Eπιφάνη be confessed, νθω σώζεται of in Nymphaea nfirms Athenim conferentem ansscriptos ad

W. ALLEN.

Ιυθαγόρεια σφζεσθα

# EMENDATIONS OF THE EPISTLES OF JULIAN.

383 D οὐδε ὁ 'Ρηνος ἀδικεῖ τοὺς Κελτούς, δς τὰ μεν νόθα τῶν βρεφῶν ὑποβρύχια ταις δίναις ποιεί.

ποιεί Heyler 'e libris suis scripsit pro πέμπει,' says Hertlein. Neither verb looks very satisfactory; Julian probably wrote πνίγει, cf. 446 A, τοῦ Νείλου ταις δίναις ή ταις Ευφράτου . . . εναποπνιγέντα. The Celts tested, or were fabled to test, the legitimacy of children by throwing them into the Rhine; cf. Nonnus, Dionysiaca, xlvi. 54-62.

40Ι D μείζον γάρ έστιν η κατ' έπιστολήν . . . έπεὶ καὶ φαίην δέ σοι καὶ ταῦτα φράσω δι' ολίγων.

'Desunt quaedam,' says Reiske, and Hertlein suggests ἐπεὶ φαίην ἄν σοι καὶ ταῦτα' φράσω δὲ δι' ολίγων. Better I think ἐπὶ κεφαλαίων δέ, on which δι' ολίγων may be a gloss, but Julian has a habit of doubling phrases, e.g. τυχόν ίσως, οἰονεὶ δίκην, so that he may have written both.

403 Β καὶ τῆ αὐτοῦ χειρί ληὶς ἐρίφων καὶ τῆς ἐν τοῖς χειμαδίοις θήρας τῶν προβατίων.

For ληίς one MS. (V) gives λίς. Read άλις. Julian writes from winter quarters in Gaul, where time hung heavy on his hands; his officers indulged in hunting doubtless, which the philosopher contemptuously calls the chase of kids and sheep (V has προβαταγρίων, whence Hertlein conjectures προβάτων τῶν ἀγρίων, but were there any wild sheep in Gaul?). I take the meaning to be: 'I am sick of the hunting of wretched animals, which is all the conversation of the mess-room; do you come and cheer me up'. ἡκε πρὸς τὸν φίλον, he continues.

Cf. Philostratus, Vita Apollonii vi 13, άλις Εὐφράτον καὶ μικροψύχων λόγων.

404D Ep. 33. I give this graceful little letter to Dositheus in full, as it has been utterly ruined by scribes and editors between them. Mixpoù moi έπηλθε δακρύσαι (καί τοι γε έχρην εύφημείν τούνομα τὸ σὸν φθεγγόμενον) άνεμνήσθην γάρ του γενναίου και πάντα θαυμασίου πατρός υμών ον εί μέν ζηλώσεις, αὐτός τε εὐδαίμων έση καὶ τῷ υἰῷ δώσεις, ώσπερ ἐκεῖνος, ἐφ' ὅτφ φιλοτιμήσεται, βαθυμήσας δε λυπήσεις εμέ, σαυτῷ δε ὅτε μηδεν ὅφελος μέμψη. Τ

NO. XII. VOL. III.

I have corrected the punctuation of the opening clauses, taken  $\dot{\nu}\mu\hat{\omega}\nu$  for  $\dot{\eta}\mu\hat{\omega}\nu$  from Reiske, and emended  $\beta\dot{\omega}$  to  $\nu\dot{\omega}$ . Cf. Ep. 77, where the solitary MS. has corrupted  $\sigma\dot{\epsilon}\beta\dot{\epsilon}\sigma\theta\alpha\iota$  to  $\sigma\dot{\epsilon}\dot{\nu}\epsilon\sigma\theta\alpha\iota$  and  $\sigma\dot{\epsilon}\beta\dot{\omega}\mu\epsilon\nu\sigma$  to  $\sigma\dot{\epsilon}\nu\dot{\omega}\mu\epsilon\nu\sigma$ .

416C εἰ μέν τι συνήθειν ἐμαυτῷ τοῦ πρὸς σὲ γιγνομένου καὶ κατὰ μικρὸν ἐλλιπόντι.

Cf. 418 Β, ἐλλιπόντα τι τοῦ πρὸς σὲ καθήκοντος, but γιγνομένου cannot mean this. Julian wrote τεινομένου. This use of τείνεσθαι in the middle or passive is first found in Plato, and occurs also in Libanius; cf. too Julian 442 D, ὁ παρ' ήμῶν ἔρως ἐπὶ σοὶ τέταται.

444 Α τούτων δὴ πάντων ὑπερορῶν, ὅτι καὶ τὸν ἰδίως . . . ἐπέγνωκας καὶ τὸν κοινῶς καὶ γενικῶς ἄνθρωπον ὑφ' ἡμῶν τῶν ὀψιμαθῶν ἀγνοούμενον, ὰνθ' ὅτου πρὸς τῶν θεῶν εὐλαβεῖσθαι ἔφης, μὴ τρίτον προσκρούσης;

I do not know what this as so printed is supposed to mean, but it is easy to put it straight; we only want a comma instead of a colon after  $\epsilon \pi \epsilon \gamma \nu \omega \kappa \alpha s$ , the words  $\delta \tau \epsilon$  to  $\epsilon \gamma \nu \omega \kappa \alpha s$  are parenthetical, the missing word after  $\epsilon \delta \epsilon \omega s$   $\epsilon \kappa \alpha \sigma \tau \sigma \nu$  (cf. Ep. 77,  $\epsilon \delta \epsilon \delta s$   $\epsilon \kappa \alpha \tau \epsilon \delta s$ ).  $\epsilon \kappa \alpha \sigma \tau \sigma \nu$  in late Greek may be interrogative.

446 C ἢλθες καὶ ἐποίησας, ἢλθες γὰρ δὴ καὶ ἀπών οῖς γράφεις ἐγὼ δέ σε μὰ ἔμαν αν δὲ φύλαξας ἐμὰν φρένα καιομέναν πόθφ.

As Reiske remarks these words seem to be a citation from Sappho, but neither his restoration nor the others quoted by Hertlein make any approximation to being verse. From Wesseling's  $\ddot{a}\nu$  (sic)  $\delta'$   $\ddot{\epsilon}\phi\lambda\epsilon\xi\alpha_S$  I take the correction of  $\phi\dot{\nu}\lambda\alpha\xi\alpha_S$ , and would write:

ηλθες ———— ενώ δέ σε μαιόμαν αν δ' εφλεξας εμάν φρένα καιομέναν (malim δαιομέναν) πόθφ.

The metre is that of Sappho, fragg. 32–37 (Bergk). To restore καὶ ἐπούησας with any approach to certainty seems hopeless. καί μ' ἐδύνησας is near the letters, but though Sappho says "Ερος με δόνει she could hardly say σύ με δόνεις  $\tilde{\eta}\lambda\theta$ ες δη πάϊς  $\tilde{\eta}\lambda\theta$ ες, or a dozen other guesses are obvious enough. A few lines further on the words  $\pi\rho$ ος κόρον ἀρκέσαι look like another quotation from the same ode. Cf. 376 D:  $\tilde{\eta}\lambda\theta$ ες Τηλέμαχε, φησὶ τὸ ἔπος (Od.  $\pi$  23,  $\rho$  41). ἐγὼ δέ σε καὶ εἶδον  $\tilde{\eta}$ δη τοῖς γράμμασι. Theocritus xii. 1, 2.

382  $^{\circ}$  περιμένειν, read περιμενείν. 390  $^{\circ}$  τὸ ⟨μὲν⟩ μέλι. 396  $^{\circ}$   $^{\circ}$  γε μὴν (for μέν). ibid. καὶ ⟨τὴν⟩ δικαστῶν. 397  $^{\circ}$  στῆναι for στῆναι. 413  $^{\circ}$  χρῆ for ἐξῆ:  $^{\circ}$  χ was written  $^{\circ}$  and ξρῆ emended to ἐξῆ. 414  $^{\circ}$  Γαλατικοὺς ⟨τόπους⟩. (αἰγιάλους in one MS. has got in from 414  $^{\circ}$  D). 433  $^{\circ}$   $^{\circ}$  ἐκείνων μὲν γοῦν? 435  $^{\circ}$   $^{\circ}$  καὶ πρᾶγμά γε. 442  $^{\circ}$   $^{\circ}$  Omit πρὸ ἡμῶν and two lines further on read πρὸ ⟨ἡμᾶν⟩ ἀποφαινομένοις. 445  $^{\circ}$   $^{\circ}$  ἔμελεν for ἔμελλεν. Ερ. 74 γράψασιν for δράσασιν?

ARTHUR PLATT.

T lyric a of grea but in was si underl of the difficu attract seem moder upon examp simple moder theless ourselv confor poetry relatio as he

> This d form a of quaoctosy anceps

(1907), p

Hephaes

lyrics in

Greek It

in Ar

7

cen ὑμῶν for solitary MS.

κατά μικρον

cannot mean le or passive Julian 442 D,

τέγνωκας καὶ ον, ανθ' ὅτου

out it is easy er ἐπέγνωκας, after ἰδίως is nterrogative.

ς εγώ δέ σε

Sappho, but oproximation correction of

καὶ ἐποίησας or the letters, τύ με δόνεις. A few lines on from the 41). ἐγὼ δέ

B ő γε μὴν 413 A χρῆ οὺς ⟨τόπους⟩. ν μὲν γοῦν? ther on read 4 γράψασιν

R PLATT.

## THE ORIGIN AND FORM OF AEOLIC VERSE.

THE Aeolic dimeter and trimeter constitute so considerable a part of Greek lyric and dramatic poetry that the correct apprehension of their form is a matter of great moment. The Greek metricians comprehended this rightly,1 in the main, but in the first half of the nineteenth century the doctrine of these learned men was supplanted by a new theory that attempted to apply the principles that underlie modern poetry to the explanation of the undoubtedly complex rhythm of these clauses.2 Many scholars persistently maintain this theory. It is not difficult to discover why it was invented (it is absolutely new) and why it remains attractive. That the quantitative rhythms and metres of Greek poetry should seem complicated to men whose language is accentual is inevitable, whereas modern metres and rhythms are notoriously simple. The limitations imposed upon poetic form by accentual speech are extreme. No modern poet, for example, has attempted Ionic or Cretic measures. Again Greek music was simple, and both music and dance were under the control of the singers, but modern music is a complex art, and casts language in an iron mould. Nevertheless musical expression must be the basis of comparison, so far as we allow ourselves to institute it, between ancient and modern rhythms. The attempt to conform Greek lyrics to the elementary-and uncertain-rhythms of modern poetry that is merely read or recited implies a fundamental misconception of relations. Greek lyrics were melic. Agathon, in the Thesmophoriasusae, sings as he composes. These Greek songs were never intended to be read by anybody, Greek or barbarian.

It is now a commonplace of Comparative Metre that the primitive poetic form in Aryan speech was a dimeter of eight syllables. The language was quantitative, but the order of longs and shorts was not yet regulated (0 0 0 0 0 0 0). This dimeter is found in the Avesta, where two dimeters, separated by diaeresis, form a tetrameter, and two tetrameters are united in a distich. The first ordering of quantities appears in the Vedas. The seventh, sixth and fifth syllables of the octosyllabic dimeter are respectively short, long, short; the final syllable remains anceps. This gives an iambic metre in the second half (0 0 0 0 -- 0 ). The

I shall attempt to prove that this theory of analysis is in accord with the probable origin of Aeolic verse, and I shall draw my illustrations mainly from Sophocles.

<sup>8</sup> Apel, Böckh, Rossbach-Westphal.

<sup>&</sup>lt;sup>1</sup>In Harvard Studies in Classical Philology, xviii. (1907), pp. 1f., I have endeavoured to demonstrate that the principles propounded by Heliodorus and Hephaestion suffice for the analysis of the Acolic lyrics in Greek Comedy. In the present discussion

quantities of the first metre of the Vedic dimeter remain practically unregulated, although preferences are manifest.1

The distich of the Avesta, with its four dimeters arranged pair and pair, is an impressive means of dignified expression, elevated by its form above ordinary prose speech, but it is not rhythmical. Poetic impulse, however, could not long be held in check and the rhythmizing instinct that gave melodic form to the second half of the primitive dimeter in India found early expression also among those other more highly gifted men of Aryan speech who in the third millennium before Christ began to make their way from the north-western regions of the Balkan peninsula into the land which afterwards was to be known as Greece. also gave rhythmic form first to the close of the primitive dimeter,—the rhythmizing impulse operated backward. Among the ancestors of the Ionian poets this impulse regulated the order of quantities, as in the Vedas, by fixing a long syllable in the even places of the dimeter (sixth, fourth, second), with the gradual evolution through various probable stages of the logaoedic, iambic and trochaic dimeters. Their brothers, who in course of time made their way across seas and settled Aeolis, metrized differently. Their early bards sang to the people in forms that we first meet, at the end of a great period, in the highly developed verse of Alcaeus and Sappho; but long before this these forms, either by inheritance from north-eastern Greece or more probably by happy return across the sea, had been fixed in the popular poetry of Greece, where they had remarkable vogue. Both the comic poets, as we should have expected, and Euripides, as also we should have expected (Ranae 1301 ff.), laid these songs of the people composed in Aeolic metre under contribution, as the metrical constitution of certain lyrics in Aristophanes and Euripides proves. But exalted sentiment not less than popular feeling and emotion found adequate expression in Aeolic rhythm and the study of its form and significance is fundamental to the proper appreciation of Pindar, Bacchylides and Sophocles.

The musical number in which the poetic impulse of early Aeolian singers found satisfactory rhythmical expression was the choriamb. This is the fundamental metre (foot) in Aeolic verse. The first half of the primitive dimeter in which it appeared remained with quantities practically unregulated (0 0 0 0 - - - - ) even in the fifth century. The principle that unconsciously prevailed was exclusion in selection. Nine of the sixteen possible forms that the first metre

 might as

Aeolic voctosylla amb in t

The

The rhy primitive the seco syllables metre be develope unconsci first (or places fr procedur The

ὧ παῖ,
 Μηλίδα
 φθονερὰν
 ἐτάθη (Δ
 βιοτά; |

Not

unregulated,

nd pair, is an ove ordinary d not long be o the second among those nnium before the Balkan eece. They he rhythmizin poets this king a long d), with the iambic and way across sang to the the highly forms, either appy return re they had pected, and ese songs of

fundamental fundamental fer in which o ————) evailed was first metre

netrical con-

But exalted

expression

damental to

ta is iambic (p. i catalectic triending respecOldenberg, op.
iff., and (for the
ns, op. cit., pp.
ces rendered to
I that he noted
ic dimeters and
cant bearing on
den Metrik der
Zeitschrift, ix.

might assume are found in Sophocles and Aristophanes. These are starred in the following list:

I*	5*	9*	13
2	6*	10	14
3	7*	11. ~*	15
4	8	12*	16

Besides this polyschematist dimeter (Heph. xvi.) two others often occur in Aeolic verse, the Glyconic, with the quantities in the first two places of the octosyllabic dimeter unregulated (0 0 - - - - - -), and a third dimeter with choriamb in the first metre and Glyconic cadence in the second (- - - - - - - -).

The genetic connexion and rhythmical relation of these three dimeters to one another is certain, I think, and it may be expressed in simple graphic form:

The rhythmizing impulse pressed steadily towards the choriambization of the primitive dimeter and it operated from the close back to the beginning. In the second stage it resulted in the Glyconic, with final cadence, in the last two syllables, that had been developed in the first stage. In the third stage the first metre became choriambic and the dimeter ended with the double final cadence developed in the two preceding stages. The process was natural and it was unconscious. The assumption that the second dimeter was derived from the first (or the first from the second!) by shift of quantities in the fifth and sixth places from the beginning ("Anaklasis," "Quantitätsverschiebung") postulates a procedure so artificial as to be incredible.

The following are examples of the polyschematist dimeter in Sophocles:

1 ὧ παῖ, παῖ δυστανοτάτας | Ἡλέκτρα ματρός, τίν' ἀεὶ (Εl. 121 f.); 6 οῖ τε μέσσαν Μηλίδα πὰρ (Τr. 636 f.); 7 οὕτω δὲ τὸν Καδμογενῆ (Τr. 116); 8 εἰπόντος δὲ μὴ φθονερὰν (Ph. 1141); 9 καὶ γὰρ ἐμοὶ τοῦτο μέλει (Ph. 1121); 10 τοῖος ὰμφὶ νῶτ ἐτάθη (Ant. 124); 11 τί ρέξοντες ἀλλοκότω (Ph. 1191); 12 πόθεν γὰρ ἔσται βιοτά; | τίς ὧδ ἐν αὕραις τρέφεται (Ph. 1159 f.).

Note the correspondences in strophe and antistrophe in the following:

κούποτ' αὐθις' ὰλλά μ' ὁ παγ|κοίτας "Αιδας ζώσαν ἄγει πετραία βλάστα δάμασεν' | καί νιν ὅμβροι τακομέναν ——— ——— |———— (Ant. 81οf. =827 f.)

φθογγά του στίβον κατ' ἀνάγ|καν ἔρποντος, οὐδέ με λά|θει ἀλλ' ἥ που πταίων ὑπ' ἀνάγ|κας βοᾶ τηλωπὸν ἰω|άν ———= ———|————————— (Ph. 206 f. = 215 f.)

ἐκεῖνος οὕτε στεφάνων=καὶ πρὶν μὲν αιὰν νυχίου = - - - - - - (Aj. 1199=1211.)

#### JOHN WILLIAMS WHITE

The form preferred by Sophocles is 1; those next in favour are 8, 9, 12, which occur with about equal frequency.

By catalexis (Heph. 29, 7 ff. c.) the polyschematist dimeter becomes oooo --- This catalexis appears notably in the Eupolidean, a tetrameter in favour with the comic poets, which consists of an acatalectic and a catalectic polyschematist dimeter.1 Compare:

> ῶ θεώμενοι κατερῶ | πρὸς ὑμᾶς ἐλευθέρως τάληθη νη τον Δίονυ σον τον έκθρέψαντά με. Arist. Nubes, 518 f. \_=\_= \_\_\_|=\_\_= \_\_\_v

Sophocles abounds in the Glyconic, with the familiar Pherecratean as its catalectic form. Compare, e.g., O.C. 668-680=681-693, O.T. 1186-1195=1196-1203, and the following, in which the correspondences are noteworthy.

Phil. 1123-1129=1146-1152.

οίμοι μοι, καί που πολιάς \_\_\_= ===\_\_ πόντου θινός εφήμενος ==\_- --γελά μου χερί πάλλων Z=\_0 0\_0\_ τὰν ἐμὰν μελέου τροφάν,2 =--- ---v τὰν οὐδείς ποτ' ἐβάστασεν. \_\_\_\_ \_\_=\_ ῶ τόξον φίλον, ὧ φίλων χειρών έκβεβιασμένον

In the sixth colon (antistrophe) the Glyconic has spondaic (retarded) close. This metrical variation occurs in Sophocles and Euripides.

The first two syllables of the Glyconic assume, in this passage, three of the four possible forms. Sophocles prefers spondaic opening; the two other openings (-- and --) occur with about equal frequency. The fourth (--) is not found in Sophocles, but occurs in the melic poets and elsewhere.

For the third form of the dimeter (----) compare:

πῶς ποτε πῶς ποτ' ἀμφιπλά κτων ροθίων μονὸς κλύων, | πῶς ἄρα πανδάκρυτον οὕτω βιστάν κατέσχεν (Phil. 688-690).

In the following the first and third dimeters are pleasingly varied in the two verses:

ούτω δε τον Καδμογενή στρέφει, τὸ δ' αύξει βιότου πολύπονον ώσπερ πέλαγος Κρήσιον. άλλά τις θεών αιέν αναμπλάκητον "Αιδα σφε δόμων ερύκει (Trach. 116-121 = 126-131)

For Aeolic dimeters of 'iambic' and 'trochaic' form, see p. 296 f.

<sup>1</sup>See Harvard Studies in Classical Philology, xviii. the polyschematist dimeter here assumes six different (1907), p. 26, where I have analysed the 45 verses tetrasyllabic forms, I, 5, 6, 8, 10, 11 above. of the parabasis of the Nuber. The first metre of \*\* 1149 φυγά μ' οὐκέτ' ἀπ' αὐλίων | πελᾶτ'.

T of So trimete among

προύχο άλ σος èm Bar KELVOS νεών α θυμοῦ φοιτάς olav če ή που ěνθ' ol λή ξει φύξιμο Tav a αύ τογ ύπερ κ èmoi & Eyw o' ov ife

> δοῦποι ού φο ãx vas έχειν | I

ἄναξ '

I

form άγγελ 1 produ

the d

eter becomes tetrameter in

are 8, 9, 12,

bes, 518 f.

cratean as its -1195 = 1196thy.

close. This

age, three of ne two other fourth (~~) where.

δάκρυτον οὔ-

varied in the

---

---

umes six different 1 above. | πελάτ'. The prevalence and importance of the polyschematist dimeter in the verse of Sophocles is not to be questioned. *Not less certain is the polyschematist trimeter.* This fact is established by the examples that follow, chosen from among many that occur in Sophocles.

## I. Polyschematist Trimeters

προύχει καὶ γνώμα, παρ' ὅτφ τὸ θεῖον (Ph. 139)	1	 
άλ σος, έμπας ξυμμάρτυρας ύμμ' έπικτωμαι (Ant. 846)	5	 ·
έμ βατεύει θεαίς αμφιπόλων τιθήναις (Ο.С. 680)	5 ~	 
κείνος ανήρ, ος στυγερών έδειξεν ό πλων (Αj. 1194)	6	 
νεων αΐσσουσαν γάμων, τὰ μεν αὐτὰ (Tr. 845 f.)	6	 
θυμοῦ τ' Ατρείδαις μεγάλων τε νεικέων (Αj. 718)	7	 ·
φοιτας υπερπόντιος έν τ' αγρονόμοις (Ant. 785)	7	 
οΐαν εδήλωσας ανέρος αΐθονος (Αj. 221)	7	 ·
η που παλαια μεν σύντροφος αμέρα (Aj. 622 ff.)	7	 
ένθ' οίμαι τὸν ἐγρεμάχαν Θησέα καὶ (Ο.С. 1054)	8	 
λή ξει πολυπλάγκτων ετέων αριθμός (Αj. 1186)	9	 
φύξιμος οὐδεὶς οὔθ' ἀμερίων σέ γ' (Ant. 787)	9	 ~
τὰν ἄπαυστον αιὲν ἐμοὶ δορυσσοή των (Αj. 1187)	10	 
αὐ τογέννητ' ἐμῷ πατρὶ δυσμόρου μάτρος (Ant. 865)	11	 ~
ύπερ κλιτύν ή στονόεντα πορθμόν (Ant. 1145)	11	
έμοι ξυνείη δια παντός ευφρων (Αj. 705)	12	
έγω δ' ό τλάμων παλαιός ἀφ' οῦ χρόνος (Aj. 599 f.)	12	
ον εξεπέμψω πρίν δή ποτε θουρίω (Αj. 612 f.)	12	
αναξ 'Απόλλων ο Δάλιος εύγνωστος (Αj. 704)	12	 ~

III. Cf. also the following trimeter with the opening movement of the third form of dimeter (p. 293):

άγγελίαν ἄτλατον οὐδε φευκτάν (Αj. 223)

The Aeolic trimeter originated under the same choriambizing impulse that produced the dimeter, and the possible forms of the trimeter, like those of the dimeter (p. 293), may be exhibited simply:

i		ii				iii				
										1
							_	_	<b>-</b>	2
	0	0	0	o	_	_	_	-		17
	0	0	_	_	_	_				4
	_	J	_	_						

#### JOHN WILLIAMS WHITE

Some of these trimeters have the familiar ring of well-known verses in the melic poets:

χαίρε Κυλλάνας ὁ μέδεις, σε γάρ μοι (Alcaeus 5)1	=		~
οὐδ' ἀργυρη κώκοτ' ἔλαμπε πειθώ (Anac. 33)	=		~
δακρυόεσσάν τ' εφίλησεν αιχμήν (Anac. 31)			~
ασήμων ύπερ ερμάτων φορεύμαι (Anac. 38)2	==	~-~-	~
κόλπω σ' εδέξανθ' άγναὶ Χάριτες Κρόνω (Alcaeus 62)8			
ήλθες έκ περάτων γας, έλεφαντίναν (Alcaeus 33)4	==		<u> </u>
ό Μοισαγέτας με καλεί χορεύσαι (Pind. frg. 116)6			·

Compare the combination of dimeters and trimeters 6 in the eighth Isthmian Ode of Pindar (verses 1-4):

Κλεάνδρφ τις άλικία
τε λύτρον εὐδοξον, ὧ νέοι, καμάτων
πατρὸς ἀγλαὸν Τελεσάρχου παρὰ πρόθυρον ιὰν ἀνεγειρέτω
κῶμον, Ἰσθμιάδος τε νίκας ἄποινα, καὶ Νεμέα
ἀέθλων ὅτι κράτος ἐξεῦρε, τῷ καὶ ἐγώ, καἰπερ ἀχνύμενος
θυμόν, αἰτέομαι χρυσέαν καλέσαι

Besides the dimeters and trimeters already recorded, two other forms of colon occur in Aeolic lyrics that in appearance are respectively iambic and trochaic. Compare the following acatalectic 'iambic' tetrameter in an Aeolic kommos of the *Antigone* (848 f.):

πρὸς ἔργμα τυμβόχωστον ἐρ|χομαι τάφου ποταινίου

in Situmgeberichte d. preussischen Akademie, xxxviii. 1902, p. 889) is inadmissible. The initial metre of the trimeter in this first pentameter is polyschematist. Its prevailing form in the seven strophes is — — — (once, in the sixth strophe, with the second long resolved — — — —), but the 'variant — — — occurs twice (in the third and fifth strophes).

Similarly 'iambic' to catalectic Aeolic. (of the Oe

These Aeolic co example, dimeter+ and penta

It is differential cola, name of Archil not only variations of theses in 'iamb following

πρὸς οῦς ἀρ ἐγὰ μέτοι παρ' ἀφίλοις ἔστομ' ἔχε, οῦ π' ἄν νιν ἐ οῦ πύργος κελαιναὶ νᾶει ἔ μοι ξυνείη τι μοῖρα ἐ ἐγχέων φόβι

έφριξ' έρωτι

1 " das ver aeolischen u haben, ist

ο τάδε θο

<sup>&</sup>lt;sup>1</sup> Sapphic hendecasyllable, Heph. 43, 11 f. c.

Phalaecean, Heph. 32, 21 f. C.

<sup>34</sup> Alcaic dodecasyllable,' Heph. 33, 12 f. C.

<sup>&</sup>lt;sup>4</sup> Asclepiadean, Heph. 33, 5 f. c. <sup>8</sup> Pindaric hendecasyllable, Heph. 44, 12 f. c.

<sup>&</sup>lt;sup>6</sup>These are true trimeters, and the analysis of the first pentameter into two dimeters connected by a single metre (von Wilamowitz, Choriambische Dimeter

Similarly the first strophe of the parodos of the *Philoctetes* (135) begins with an 'iambic' trimeter:  $\tau i \chi \rho \dot{\eta}$ ,  $\tau i \chi \rho \dot{\eta}$ ,  $\mu \epsilon$ ,  $\partial \epsilon \sigma \pi \sigma \tau$ '  $\dot{\epsilon} \nu \xi \dot{\epsilon} \nu q$ ,  $\xi \dot{\epsilon} \nu \sigma \nu$ , and ends (143) in a catalectic dimeter:  $\tau i \sigma \sigma \iota \chi \rho \epsilon \dot{\omega} \nu \dot{\tau} \pi \sigma \nu \rho \gamma \epsilon \dot{\nu} \nu$ . The other cola are all unequivocally Aeolic. Compare also the following 'trochaic' tetrameter in the second stasimon of the *Oedipus Coloneus* (1052 f.):

κλης επί γλώσσα βέβακε | προσπόλων Εὐμολπιδάν

These cola, thus associated with Aeolic verses, are themselves legitimate Aeolic cola and like the others are due to choriambization. This process, for example, if carried to the length of four and five metres (dimeter+dimeter, dimeter+trimeter or trimeter+dimeter) would give (among others) tetrameters and pentameters such as:

It is probable, however, that the poets of the fifth century did not consciously differentiate Aeolic and Ionian (p. 292) cola where they crossed, such Aeolic cola, namely, as have just been quoted, and the iambic and trochaic lines of Archilochus. These poets admitted into all 'iambic' and 'trochaic' verse not only the irrational metres found in Archilochus but also the two other variations that characterize these forms of verse in the fifth century, resolution of theses and protraction  $(\tauoin)$ . In illustration of resolution and protraction in 'iambic' and 'trochaic' verses in Aeolic odes in Sophocles, compare the following cola among many:

έφριξ' έρωτι, περιχαρής δ' ανεπτάμαν (Αj. 693) πρὸς οῦς ἀραῖος, ἄγαμος, ἄδ' έγω μέτοικος έρχομαι (Ant. 868) ---- ---παρ' ἀφίλοις ἔπεσ' ἔπεσε μελέοις 'Ατρείδαις (Aj. 620 f.) ----εύστομ' έχε, παι.—τί τόδε;—προυφάνη κτύπος (Ph. 201) ούτ' αν νιν όλβος ούτ' "Αρης οὐ πύργος, οὐχ ἀλίκτυποι --- ·--- --κελαιναὶ νᾶες ἐκφύγοιεν (Ant. 952 ff.) εί μοι ξυνείη φέροντι μοίρα τὰν εὔσεπτον άγνείαν λόγων (Ο.Τ. 863 f.) ---- . --- v φύτευμ' αχείρωτον αὐτοποιόν, έγχέων φόβημα δαΐων, ο τάδε θάλλει μέγιστα χώρα (O.C. 698 ff.)

and a metre ird metre ird metre.

The onic form, nples just ed in the 294) and

nly with

verses in

imple and

----------

Isthmian

--- v

s of colon trochaic.

demie, xxxviii.
itial metre of olyschematist.
is — — — second long t — — — hes).

<sup>1&</sup>quot; das verhältniss, in das die attischen dichter die attischen metrik" (von Wilamowits, *Heraklus* ii., aeolischen und ionischen verse überhaupt . . . gesetzt p. 147). haben, ist vielleicht das schwierigste problem der

τοῦ δέοντος ὁ δ' ἐπίκουρος ἰσοτέλεστος,

"Αϊδος ὅτε μοῖρ' ἀνυμέναιος
ἄλυρος ἄχορος ἀναπέφηνε,
θάνατος ἐς τελευτάν (Ο.C. 1220 ff.)

This evidence of crossing of styles is interesting and instructive, for it points the way to the differentiation of Aeolic and Ionian verse. This subject is too large to be treated here, but the main facts may be briefly stated. The choriamb is alien to the rhythm of Ionian verse, and, when it occurs there, it is due (except in the prosodiac and enoplius) to interior anaclasis, as in iambic verse in English. It may thus occur in Greek, as has often been noted, at the beginning even of a spoken trimeter (Aesch. Sept. 488, 547, Choeph. 1049; Soph. frg. 785; Arist. Pax 663). On the other hand, a succession of two or more dactyls or anapaests is clear indication of Ionian rhythm, just as conversely the single occurrence of a long and two shorts, or of two shorts and a long, generally signifies that the verse is Aeolic. Hybrid cola (such as ----!) are inadmissible, but a series of Aeolic verses is sometimes effectively interrupted by the introduction of one or more cola completely in Ionian metre, as in Sophocles by acatalectic anapaestic or dactylic dimeters or the paroemiac (O.T. 469 f., Ph. 1130, 1135). Logacedic cola also occur (compare the Alcaic dimeter in O.C. 1213 f., φυλάσ σων έν έμοι κατάδηλος ἔσται, within a series of Glyconics) and occasionally enoplic series (Tr. 112-115).

The effect of the interrelation of Aeolic and Ionian verse in the fifth century is still further manifest. Aeolic verse counted syllables; a dimeter was octosyllabic, a trimeter dodecasyllabic. But the poets of the fifth century, under the influence of Ionian rhythm, admitted resolution in Aeolic cola generally with some freedom, not only in those that in form were identical with the normal iambic and trochaic cola of Ionian verse, but also in the polyschematist dimeter and the Glyconic and the corresponding trimeters. Compare the following in Sophocles:

πολύπονον ώσπερ πέλαγος (Τr. 118)			
φυγάδα πρόδρομον όξυτέρω (Ant. 108)			
προσέβαλεν τὰ δ' ἀπ' ἀλλόθρου (Τr. 846)			
τέτροφεν ἄφιλον ἀποστυγείν (Ο.С. 186)			
κακάν έλπίδ' έχων έτι με (Αj. 606)			
πάρεδρος εν άρχαις θεσμων αμαχος γάρ1 (Ant. 797f.)			v
ποῦ ποτε κεραυνοὶ Διός, η ποῦ φαέθων (Ελ. 823 f.)			
With these compare the strophe in the second Ode	e of Bacchyl	ides (1-5).	
Αϊξεν α σεμνοδότειρα Φήμα			н
ές Κέον ιεράν, χαριτώ-			
νυμον φέρουσ' αγγελίαν,			
ότι μάχας θρασύχειρος 'Αρ-			
γείος ἄρατο νίκαν		<b></b>	
$^{1}$ Cf. in the strophe (787 f.) $\phi \dot{\phi} \xi \iota \mu \sigma s$ vodels odd' dueplws so $\gamma$		<b>-</b>	v

Compare Κάδμου μεν 'Ο

Ίνω δε ποντίο ποντίο ἔτε σὺν 

ματρὶ π 

ἐς ἄδυ 

θησαυρόν 

ἐτίμασ

This and acep The Glyconic the final by catal verse wijust quo

But the (p. 293), establish closing Compare 'Apxerra aiŵvos ai

σὺν εὐδος σὲ δ,' ὧ τάκεις ὧά τί τοῦτ' ἐν μελέτε ὧ πόλις

Compare also the strophe in the eleventh Pythian Ode of Pindar (1-5): Κάδμου κόραι, Σεμέλα μέν 'Ολυμπιάδων άγυιᾶτις, Ίνω δε Λευκοθέα ποντιάν όμοθάλαμε Νηρηίδων, ίτε σὺν Ἡρακλέος ἀριστογόνω ---- ---- ---v ματρί πάρ Μελίαν χρυσέων ές άδυτον τριπόδων θησαυρόν, ον περίαλλ' ετίμασε Λοξίας This ode fittingly introduces the discussion of two important topics, catalexis and acephalization in Aeolic verse. t a series of ction of one ic anapaestic

The catalectic close of the polyschematist dimeter is --- (p. 294), of the Glyconic (p. 294) and of the dimeter that begins with choriamb and ends with glyconic close (p. 294) it is ---. But it appears from the ode just quoted that the final metre of an Aeolic dimeter or trimeter ending a verse may be reduced by catalexis to two syllables (-- or --). Pindar occasionally thus closes a verse with doubly abraded Glyconic, as in the seventh colon of the strophe just quoted. Compare:

> σε δ', δ Δεινομένειε παῖ, Ζεφυρία προ δόμων ---- --- | ---- -- v (Pyth. ii. 18) ό Βάττου δ' ἔπεται παλαιὸς ὅλβος ἔμ|παν τὰ καὶ τὰ νέμων ---- ---- (Pyth. v. 55) αριστος εὐφροσύνα | πόνων κεκριμένων =\_\_ \_\_v (Nem. iv. 1)

But the use of the corresponding clause of the third form of Aeolic dimeter (p. 293), namely ----, as a colon at the close of a verse cannot be established, and its use independently as a verse is extremely doubtful. This closing cadence, however, was not avoided in the polyschematist trimeter. Compare the first four of the trimeters that follow:

Αρχεστράτου παίδα, πόθι φρενός (Ol. x. 2)			
αίωνος ακράν βαθμίδων άπο	=_		- v
σὺν εὐδοξία μετανίσεαι (Pyth. v. 7, 8)			V
σε δ, ω τέκνον, τόδ' ελήλυθεν (Ph. 141)	=		
τάκεις ωδ' ακόρεστον οιμωγάν (Εί. 123)			v
τί τοῦτ' ἔλεξας;—εἰ σὰ τὰν ἐμοὶ (Ph. 1173 f.)		<b></b>	
εν μελέταις τ' αείδων έμολον (Ol. xiv. 18)			
ω πόλις ω πόλις πατρία (Ph. 1213)			

, for it points ct is too large choriamb is ue (except in e in English. ning even of ; Arist. Pax paests is clear of a long and rse is Aeolic.

noplic series fifth century er was octory, under the y with some l iambic and eter and the

Sophocles:

Logaoedic

σων έν έμοὶ

).

#### JOHN WILLIAMS WHITE

With the same obvious purpose of greater rest for the voice of the singers the final metre may be reduced even to a single syllable. Compare:

ναίεις εὐπατέρειαν αὐ|λάν, Ζηνὸς πολύχρυσον οἶκον
---- (Eur. Hipp. 68 f.)
μὴ ζώην μετ' ὰμουσίας, | αἰεὶ δ' ἐν στεφάνοισιν εἴην
---- (Eur. Her. 676 f.)

Antigone 781-790=791-800.

"Ερως ἀνίκατε μάχαν, | "Ερως, δς ἐν κτήμασι πίπτεις, δς ἐν μαλακαῖς παρει|αῖς νεάνιδος ἐννυχεύεις, φοιτῆς δ' ὑπερπόντιος ἔν τ' ἀγρονόμοις | αὐλαῖς καί σ' οὕτ' ἀθανάτων φύξιμος οὐδεὶς οὕθ' ἀμερίων σέ γ' ἀνθρώπων, ὁ δ' ἔχων μέμηνεν.

---- (p. 303)

εἴργει δὲ πότμφ ζυγένθ' | ἔτερον ἔτερα. σὺν δὲ τίν καὶ παῖς ὁ Θεαρίω | νος ἀρετὰ κριθεὶς εὕδοξος ἀείδεται | Σωγένης μετὰ πενταέθλοις (Pind. Nem. vii. 6-8)

Similar to this shortening of a verse by catalexis is its acephalization. The acephalization of the Glyconic and the Pherecratean is now a well-established fact. Both these acephalous cola ( $\simeq - \circ - \circ - \circ$ ) and  $\simeq - \circ - \circ - \circ$ ) occur not infrequently in Sophocles, as:

ἄρα νιν ἀελλάδων

ἵππων σθεναρώτερον

ψυγὰ πόδα νωμᾶν (Ο.Τ. 466 ff.)

εἴην ὅθι δαΐων

ἀνδρῶν τάχ' ἐπιστροφαὶ

τὸν χαλκοβόαν Ἅρη

μείξουσιν, ἢ πρὸς Πιθίαις

ἢ λαμπάσιν ἀκταῖς (Ο.C. 1044 ff.)

For an instructive example of the continuous use of these cola in an entire ode, see the close of the *Peace* of Aristophanes (1329 ff.).<sup>6</sup>

1... das abschliessende glied ist um eine sybe länger als der glykoneus; diese verwendung des längeren gliedes ist nicht so häufig wie die des kürzeren (des pherekrateus) zu diesem zwecke, aber auch gewöhnlich" (von Wilamowitik, ad loc.).

"abschliessende reihe, nicht verkurzt, sondern erweitertüberdenglykoneus, wie das in dem aeolischen, nicht auf die wiederholung desselben metrons beruhenden, versbau gewöhnlich ist" (von Wilamowitz ad loc.). A period that is mainly in Ionic metre

3 Telesilleum.

<sup>4</sup> One form of the colon Reizianum. See Lindsay's classification of these cola in his edition of the Captivi (1900), p. 100,

Captivi (1900), p. 100.

See Westphal, Die Gliederung der Aeschyleischen Tragödie, p. 20 fl., for an arrangement of this ode in nine metrically equivalent periods.

The trincluded, s
τότ' ἦν χει
τό τοι πολ
ὅμοι, θάνα:

The glass the Gly becomes - σολυστάφυ (Ant. 1138

Comp The j the first m τᾶς δειλαία κακὰ μ' εὐη λεύσσων δ' σὲ δ', ὧ τε

By the Glyconic at to two sy (acephalou

> ορά τὰν στε κοῦ κοῦ

> > Tax

akt

έγκ

υμν
The famo
catalectic pol

singers the

f.) 5 f.)

άτων

6-8)

phalization. established 4) occur not

entire ode,

in Ionic metre

See Lindsay's edition of the Aeschyleischen t of this ode in

	The trimeter that opens with Glyconic movement, the lesser Asclepiadean
	included, suffers similar acephalization. Compare:
	τότ' $ην$ $χερός, ην δὲ τόξων πάταγος (Tr. 517 f.)$
	τό τοι πολύ καὶ μηδαμὰ λῆγον=
	ώμοι, θάνατος μεν τάδ' ἀκούειν (O.C. 517=529) =
	The polyschematist dimeter suffers acephalization in the same manner
	as the Glyconic. By the acephalization of metres 1 or 5 (p. 293) the dimete
	becomes $$ , as $\beta'_a\lambda\lambda\epsilon_i$ $\beta'_a\lambda\lambda\epsilon_i$ $\mu'$ $\epsilon'_\tau\dot{\nu}\mu a$ (Ph. 205); of 6, $$
	, as àpwyàv èктéтата (Ph. 857 f.); of 8 or 11, , as àкте
	πολυστάφυλος (Ant. 1133); of 10,, as ὑπερτάταν πολέω
	(Ant. 1138). Compare in the eighth Pythian Ode of Pindar (15-17):
	βία δε και μεγάλαυ χον έσφαλεν εν χρόνω.
	Τυφως Κίλιξ εκατόγ κρανος ου νιν άλυξεν,
	ουδέ μαν βασιλεύς Γιγάν των δμάθεν δε κεραυνώ
	v
	vn
	v
	Compare also the examples quoted on p. 299.
	The polyschematist trimeter suffers acephalization in the same manner
	the first metre becoming or or Compare:
l	τᾶς δειλαίας ἀπόρου φανείσας=
	κακ $\hat{q}$ μ' εὐν $\hat{q}$ πόλις οὐδὲν ἴδριν (O.C. 513=525) $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$
ì	λεύσσων δ' ὅπου γνοίη στατὸν εἰς ὕδωρ (Ph. 716)
	$σ \dot{\epsilon} \delta', \dot{\tilde{\omega}} \tau \dot{\epsilon} \kappa v o v, \tau \dot{\delta} \delta' \dot{\epsilon} \lambda \dot{\eta} \lambda v \theta \epsilon v \ (Ph. 141)$
	By the same process and with the same purpose, the first metre of the
	Glyconic and Pherecratean and of the corresponding trimeters may be reduced
i	to two will bloom Company the argent (combalant Televillens) and arrest

to two syllables. Compare the second (acephalous Telesilleum) and seventh (acephalous Reizianum = Adonius) in the following:

Antigone 806-816=823-833.

όρατ' ἔμ', ὧ γας πατρίας πολίται,	=		~
τὰν νεάταν ὁδὸν			
στείχουσαν, νέατον δε φέγ-	_=		
γος λεύσσουσαν αελίου,			
κούποτ' αὐθις: ἀλλά μ' ὁ παγ-	=		
κοίτας "Αιδας ζώσαν άγει	_=		
ταν 'Αχέροντος 1		v	
άκτάν, οῦθ' ὑμεναίων			
έγκληρον, ουτ' επινύμ-			
φειός πώ μέ τις υμνος		v	
υμνησεν, άλλ' 'Αχέροντι νυμφεύσω			<b></b>

<sup>1</sup>The famous Sapphic strophe consists of three as here the Adonius follows two tetrameters. catalectic polyschematist trimeters and the Adonius,

## JOHN WILLIAMS WHITE

Compare also the final colon in the following:

Oedipus Colon	ieus 1050-	1058=106	55-1073.
---------------	------------	----------	----------

οῦ πότνιαι σεμνά τιθη-	≃		
νούνται τέλη θνατοίσιν, ὧν καὶ χρυσέα			
κλης έπι γλώσσα βέβακε			
προσπόλων Εὐμολπιδαν			
ένθ' οίμαι τὸν ἐγρεμάχαν Θησέα καὶ			
τας διστόλους αδμήτας αδελφας αὐ-			
τάρκει τάχ' ἐμμείξειν βοᾶ			
τούσδ' ἀνὰ χώρους.		<u> </u>	

Here the final colon reads in the antistrophe 'Péas  $\phi'(\lambda o \nu \ vi\acute{o}\nu$ , where 'Péas may be dissyllabic ( $\sim -\sim --$ ).

For the Glyconic trimeter with double acephalization compare the ninth colon in the following:

## Ajax 693-705=706-718.

έφριξ έρωτι, περιχαρής δ' άνεπτάμαν.	~-~-		<u> </u>
ιω ιω Παν Παν,	<b></b>	<u>•</u> _	
ῶ Πὰν Πὰν άλίπλαγκτε, Κυλ-		<b></b>	
λανίας χιονοκτύπου			
πετραίας ἀπὸ δειράδος φάνηθ', ὧ		<u> </u>	<b></b>
θεων χοροποί' ἄναξ', ὅπως			
μοι Νύσια Κνώσι' όρ-		<u></u>	
χήματ' αὐτοδαῆ ξυνών ἰάψης.			·
νῦν γὰρ ἐμοὶ μέλει χορεῦσαι.			v
Ίκαρίων δ' ὑπέρ πελαγέων μολών		.=	
αναξ 'Απόλλων ο Δάλιος εύγνωστος		_=	~v
έμοι ξυνείη δια παντός ευφρων.	=		

· The polyschematist dimeter also suffers double acephalization. Compare the sixth colon in the following:

## Ajax 622-633=634-645.

ή που παλαιά μεν σύντροφος άμερα,		
λευκφ δε γήρα μάτηρ νιν όταν νοσούν-	<b>=</b>	
τα φρενομόρως ακούση,		~×
αίλινον αίλινον,		~~~v
ουδ' οικτράς γόον δρνιθος άηδους		
ήσει δύσμορος, άλλ'		
όξυτόνους μεν ώδας		
θρηνήσει, χερόπλακτοι δ'		<b>~</b>
έν στέρνοισι πεσούνται		<b></b>
δούποι καὶ πολιᾶς ἄμυγμα χαίτας.		

Compa

ἀντιτύπα δ'
πυρφόρος, δι
βακχεύων ἐπ
ριπαῖς ἐχθ
εἶχε δ' ἄλλα
ἄλλα δ' ἐπ'
μα στυφελ
δεξιόσειρος.

For == pp. 870, 875 We mus

> measurement and the G in Ionian v

the metre ( of musical catalexis an five, but it synaphea ir catalectic at protraction) of Ionian rh the voice o movement, i full time. might be v not at times so that, for minable, P admitted it. where he de lectic' sylla following ve is these and

<sup>&</sup>lt;sup>1</sup>Acephalizatio (p. 293) and chor <sup>2</sup>See von Wiladimeter' in his C <sup>2</sup>For examples

#### THE ORIGIN AND FORM OF AEOLIC VERSE

303

Compare also the third colon in the following:

where 'Péac

e the ninth

. Compare

Antigone 134-140 = 148-154.

αντιτύπα δ' έπὶ γα πέσε τανταλωθείς πυρφόρος, ος τότε μαινομένα ξυν όρμα βακχεύων ἐπέπνει ριπαίς εχθίστων ανέμων. είχε δ' άλλα τὰ μέν,1 άλλα δ' έπ' άλλοις έπενώμα στυφελίζων μέγας "Αρης δεξιόσειρος.

For == --- in Euripides, see von Wilamowitz, Choriambische Dimeter, pp. 870, 875.

We must infer, I think, from these facts that the smallest unit of rhythmical measurement in Aeolic verse is the dimeter, the mous of Aristophanes (Ran. 1323) and the Greek rhythmicians.2 Analysis must proceed, in Aeolic as also in Ionian verse, not from the single foot of the metricians, not even from the metre (syzygy), but from the dimeter and trimeter. These were the bases of musical phrasing. The dimeter might be reduced, as we have seen, by catalexis and acephalization from eight syllables to seven, to six, and even to five, but it was still a dimeter. Dimeters and trimeters were combined by synaphea into verses, with the acephalous cola at the beginning and the catalectic at the close. Lengthening of a long syllable within a verse ( τονή, protraction) was not common in Aeolic measures,3 as it was in certain forms of Ionian rhythm. The pauses at the beginning and close of the verse rested the voice of the singers, but the musical accompaniment and the orchestic movement, if the song was accompanied by a dance, were continuous for the full time. The odes of Pindar prove incontestably that these verses (periods) might be very long.4 Whether the poet, in setting his song to music, may not at times have reduced the pause at the end of the verse by half a metre, so that, for example, a catalectic tetrameter became a 'heptapody' is indeterminable. Proof is absolutely lacking that he always did this, when the verse admitted it. It is equally indeterminable whether he may not also in cases where he desired to quicken the movement have carried a single 'hypercatalectic' syllable at the close of a verse over into the first metre of the following verse when this was trisyllabic, as in Antigone 781 f. (p. 300). It is these and similar metrical uncertainties that in the strophic analysis of

See von Wilamowitz's discussion of the 'primitive dimeter' in his Choriambische Dimeter, pp. 886 f.

For examples of rorf (indicated by a dot) in verses

<sup>1</sup>Acephalization, in the first metre, of 7 or 12 already cited in this discussion see pp. 297 f. ('iambic' and 'trochaic' cola), 299, 302.

\*Cf. Alcaeus, frg. 15 (xarà orixor), and the fondness of the lyric poets for the greater Asclepiadean.

<sup>(</sup>p. 293) and choriambic catalexis (p. 294).

all save some simple songs now perplex the attempt to determine periodic correspondences.<sup>1</sup>

Both the origin of Aeolic verse (p. 292) and the results yielded by its analysis discredit the statement that these hexasyllabic phrases were independent units of measurement complete in themselves. But the question demands careful consideration, since the allegation that they were complete cola, each of the value of only a metre and a half ('three theses'), fundamentally affects the analysis of many Greek lyrics, and since to refuse to acknowledge them involves the large acceptance of a metre in Aeolic verse of the form ~—~. One shrinks even from naming the 'antispast,' into such evil repute has it fallen since Hermann, nearly a hundred years ago, made his famous assault upon it,—but it is found in good company!

The Greek lyric and dramatic poets seem to have been singularly inclined to the rhythm that appears in the Asclepiadeans. How did they regard it? What did they feel to be the rhythmical force, for example, of the lesser Asclepiadean, of which the metrical form is oo ———————? Von Wilamowitz states that the antispast is not a 'foot' in the sense that it served, like other metres, for verse-building.<sup>8</sup> This surely is begging the question and settling by dictum the very matter under consideration. An objector might maintain just the contrary with equal positiveness and support his position by the following evidence.

<sup>1</sup>Theory after theory as to the periodic relation of the parts of the strophe to one another has been advanced only to be abandoned. See, for example, Westphal's recantation of his doctrine of eurhythmy in his Griechische Metrika (1868), pp. xvii ff. Metric is inadequate to deal finally with this problem; the music to which these strophes were set would alone suffice, by plainly revealing equations and variations in the melody, to determine the poet's complete, detailed intention as to metrical structure. See the emphatic statement of Hugo Gleditsch in his Metrik3 (Handbuch der klassischen Altertumswissenschaft, ii. 3), 1901, p. 103. Most hazardous of all is the attempt to conform all Greek lyrics uniformly to the simple model exhibited in Alcman's Partheneum, "Stollen, Gegenstollen, Abgesang" (a a b). That the Greek dramatic poets, in particular, who display at times such varied power of invention in the structure of the parodos and stasimon as a whole, should never have advanced beyond this simple primitive stage ( $a \ a \ b$ ) in the structure of the single strophe is in itself highly improbable, and the attempt to reduce all the strophes of tragedy to this simple type often compels resort to extremely arbitrary and fantastic devices. Otto Schröder, however, has reverted to this abandoned theory and would force it rigidly on all Greek lyrics. See his Cartica of Aeschylus, Sophode and Aristophanes (with Euripides promised) and in particular his discussion of "Binnenresponsion" in Vorarbeiten sur Grischischen Verzeschichte (1908, pp. 136 ff. (=Neue fahrbücher f. d. hannels Alterium, xv., 1905, pp. 33 ff.), and the summay tables of analyses of the structure of the Odes of Pindar and Bacchylides in Vorarbeiten, pp. 1051 and 1196.

<sup>3</sup> If indeed the use of this clause can be established see p. 299.

See p. 299.

3 "Dass das kein Fuss in dem Sinne gewesen ist, wir Iambus, Trochius und alle die, welche durch ihr Wiederholung Verse bilden, können auch sein Verehrer nicht leugene, deren es zu Zeit wieder giebt" (Choriambische Dimeter, p. 888).

Αlα κατὰ στ

Thu

But again lea again sa

Sappho hyperca

Nay pentamet

Sopl

NO. X

se reduced to

or acephalrelations and,
ey are to be

phalous (≃=

mine periodic

rielded by its e independent mands careful a, each of the ly affects the them involves ———. One has it fallen

ult upon it,-

o reduce all the type often compels fantastic devices. reverted to this e it rigidly on all essentially of the compensation of the compensation of the compensation of the summary representation of the summary error of the Odes of reletion, pp. 1051 can be established.

welche durch ihr innen auch seine s zur Zeit wieder 888). Alcaeus could compose, he would urge, verses of the following form κατὰ στίχου:

ηλθες εκ περάτων γας ελεφαντίναν λάβαν τῶ ξίφεος χρυσοδέταν έχων, κτέ (frg. 33)

Thus also Sophocles:

έτλα καὶ Δανάας οὐράνιον φῶς ἀλλάξαι δέμας ἐν χαλκοδέτοις αὐλαῖς (Απτ. 944 ff.) καίτοι καὶ γενεᾳ τίμιος, ὧ παῖ παῖ (Ibid 949) ἀλλ' ἀ μοιριδία τις δύνασις δεινά (Ibid. 951)

But the trimeter did not suffice, the objector would continue, and Alcaeus again leads the way, to be followed by all the poets, with the tetrameter, and again  $\kappa a \tau \hat{\alpha} \ \sigma \tau i \chi o \nu$ :

τέγγε πλεύμονα Γοίνφ΄ τὸ | γὰρ ἄστρον περιτέλλεται, ὰ δ΄ ὥρα χαλέπα, πάντα | δὲ δίψαισ΄ ὑπὸ καύματος κτέ (frg. 39)

Sappho (frg. 62) has the catalectic tetrameter and Anacreon (frg. 19, 20) the hypercatalectic. Compare in Sophocles:

Nay, Hephaestion (34, 19 ff. C.) records that Alcaeus used even the acatalectic pentameter:

Κρονίδα βασίληση γένση Αΐαν, τὸν | ἄριστον πέδ ἀχιλλέα (frg. 48A)

Sophocles follows him in a purely Aeolic lyric of great beauty:

Oedipiis Coloneus 694-706=707-719.

ἔστιν δ' οδον ἐγὼ γᾶς 'Α|σίας οὖκ ἐπακούω, οὖδ' ἐν τῷ μεγάλα Δωρίδι νάσφ Πέ|λοπος πώποτε βλαστὸν φύτευμ' ἀχείρωτον αὐτοποιόν, ἐγχέων φόβημα δαΐων, | δ τῷδε θάλλει μέγιστα χώρα, γλαυκᾶς παιδοτρόφου φύλλον ἐλαίας'

_	_	_	-	-	_	_	•	1	J	_	_	J	,	-	-	. 16			
_	-	_	-	-	_	-	J		_	-	_	-	1-	-	-	-	-	-	_
=	_	_	_		-	_	_		_	_	_	A							
U	_	_	_	_	_	_	_	1	J	_	_	_		-		_	_	-	-

NO. XII, VOL. III.

U

#### JOHN WILLIAMS WHITE

τὸ μέν τις οὐ νεαρὸς οὐδὲ γήρα συνναίων ἀλιώσει χερὶ πέρσας· ὁ | γὰρ εἰς αιὰν όρῶν κύκλος λεύσσει νιν Μορίου Διὸς | χὰ γλαυκῶπις 'Αθάνα.

One reared in the school of Hermann, with proper contempt for the antispast, may well be appalled at its apparent abundant manifestation in the preceding lyrics— $io\dot{v}$   $io\dot{v}$   $\tau\hat{w}\nu$   $\kappa\sigma\psi i\chi\omega\nu$ ! Nevertheless these are good Greek verses, and the question of their rhythm is not to be dismissed lightly. I revert to the theory of the origin of Aeolic verse already presented in this discussion. The same choriambizing impulse that produced the Glyconic dimeter (==-=-) in the second stage (p. 295) gave the 'Glyconic trimeter' (=-=-=) in the fourth. This is not more singular than that it should have produced the Phalaecean (=-=-=-) in the same stage or a choriambic trimeter in the fifth. To us the Phalaecean seems unobjectionable, since we moderns are prone to iambic rhythm, but this has really nothing to do with the matter. The process might be carried on continuously, as we have seen, to the extent of a tetrameter (dimeter+dimeter) or pentameter (trimeter+dimeter). The choriambic tetrameters in the *Oedipus Tyrannus*, 483 ff.:

δεινὰ μὲν οδν, δεινὰ ταράσ σει σοφὸς οἰωνοθέτας, οὕτε δοκοῦντ' οὕτ' ἀποφά σκονθ' ὅ τι λέξω δ' ἀπορῶ—

are not more normal than the Asclepiadean tetrameter. The latter, indeed, is a singularly compact verse. When namely we compare two tetrameters such as:

έμὸς καὶ τὰ μέγιστ' ἐτι|μάθης, ταῖς μεγάλαισιν ἐν

and

ος μηδ΄ οἰνοχύτου πώμα|τος ήσθη δεκέτει χρόνφ ---- (Ph. 715)

we feel the superior cohesion of the latter, which abandons the ordinary Glyconic ascending cadence at the close of the first dimeter.<sup>2</sup>

Von Wilamowitz adds to the statement already quoted that the very nature of the antispast forbids its employment in verse-building, since a long syllable

<sup>1</sup> Hermann wondered that Burney and Gaisford had not forthwith seen that he was right and the Greek grammarians wrong, and takes them roundly to task (Elementa, pp. 222, 225 f.), but even Hermann did not deny that there was such a foot as the antispast (Ibid. p. 76).

"These chance to be the forms of the two tetrameters by which Hermann attempted to establish his position that such verses are choriambic with antecedent 'basis' (Elementa, pp. 223 ff.). He proposes four questions to Antispasticians, to which he thinks there is no answer: (i) Wby may not the first half of each antispastic metre (syzygy) begin with the variable dissyllable (00)? (ii) How is the variable dissyllable to be accounted for at the beginning of even the first metre? (iii) Why are the metres that follow the first always purely antispastic and not dispondatio or composed of the first (----) or fourth (----) epitrite? (iv) Why may not the last 'iambic' metre also be antispastic like the others? ''Ad has omne quaestiones nihil est quod respondere isti possint'! But all these questions are satisfactorily answered, il think, if one accepts the theory of the origin of Aeolic verse presented above.

may be Surprisi first me the last of the equally in the short' ( way of trimeter p. 293). of the question as a sin consist its seco substitu piadean to any contrary forms tl (p. 293) the seco

> Aeolic v than the when it possible Nor Westpha a metric

> ----

in the discussion before puthat, so

the true

1 "Er is jeder der l (Choriamb "Porro qu purum se for the antiation in the
good Greek
tly. I revert
is discussion.
ter (==er' (==at it should
same stage
objectionable,
othing to do
we have seen,

λος

indeed, is a ers such as:

er + dimeter).

ary Glyconic

very nature long syllable

with the variable riable dissyllable of even the first that follow the ot dispondaic or ourth (————) 'ambic' metre "Ad has omnee e isti possini"! rily answered, if origin of Aeolic

may be substituted for each of its shorts (= - =).1 This is a rash allegation. Surprising as it may seem, it does not hold when the antispast is found as the first metre of the Glyconic or Phalaecean. These both begin with o o --, and the last syllable of the metre is invariably short. It holds only for the first metre of the polyschematist dimeter (0000 ----) or trimeter (0000 ------- or oooo ----, p. 295), and here the doctrine applies equally to the double iamb, double trochee and choriamb, when they appear in the first metre. In these also 'a long syllable may be substituted for a short' (===, ===, ===). This, of course, is only an unfortunate way of saying that the first still unformed (0 0 0 0) metre of this dimeter and trimeter may be represented by four long syllables (as well as by many others, p. 293). Nor does the statement that longs may be substituted for the shorts of the antispast hold, in any form of verse, in the second metre. Observe the question at issue. The lesser Asclepiadean, it is alleged, may not be regarded as a single trimetrical colon (0 0 -- ----), but must be made to consist of two cola (0 0 -- -- | --- -- ), since on the first supposition its second metre would be the antispast, and the antispast, since longs may be substituted for its shorts, may not be used in verse-building. But in no Asclepiadean, whether trimeter, tetrameter or pentameter, has the foot that is objected to any other form than ---. It is never convertible with ----. On the contrary, it is separated in the sharpest possible manner from twelve of the forms that the unregulated first metre of the dimeter or trimeter might assume (p. 293), and associated closely with the other three, and only with the other three. Namely, by the law of the verse, the only possible combinations that the second four syllables may assume in Aeolic trimeters are ----, ----, ---, ---, Now surely the claim of ---, ---, in Aeolic verse, to special consideration as distinct metrical elements is no greater than that of ---, and it is manifestly inconsistent to dismember this colon when it has the form oo -- ----, but to regard each of its other possible forms (p. 295) as a single trimetrical mous.

None of the modern metricians, of course, who reject the Apel-Böckh-Westphal 'logacedic' theory of Aeolic verse denies the existence of ——— as a metrical combination found in the first metre. Many instances of its occurence in the first metre have already been quoted incidentally in the course of this discussion, but it may be well to illustrate the fact systematically by examples before passing finally to the brief consideration of the only inherent objection that, so far as I know, has been lodged against the antispast.

The antispast is one of the possible forms of the first metre, not only of the true Glyconic, ἐπεὶ πολλὰ μὲν αὶ μακραὶ (Ο.C. 1215), and of the Phalaecean,

pondeum, vel primum quartumve epitritum recipiant, qui pedes, quia per numeri legem et in principio et in fine antispasti syllaba anceps locum habet, non apparet quare exclusi sint." (Elmenta, p. 233).

<sup>1&</sup>quot;Er is dazu unbrauchbar, da der Natur nach statt jeder der beiden Kürsen eine Lange eintreten kann" (Choriambische Dimater, p. 888). Cf. Hermann: "Porro quid est, cur syzygiae, quae sequuntur primam, purum semper antispastum, neque etiam vel dis-

#### JOHN WILLIAMS WHITE

Joint will	AMS WHILE
έφάνθης ποτ', ὧ χρυσέας (Ant. 103), an	but also of the polyschematist dimeter, and trimeter (Pindaricum), χορεύουσι τὸν amowitz himself cites, in illustration, the 's second Pythian Ode:
παντα κυλινδόμενον	
τον εθεργέταν άγαναις	
αμοιβαίς εποιχομένους τίνεσθαι (vv. 23	ł.)
Compare also the following in the Hern	acles of Euripides:
είς αύγας πάλιν άλίου	
δισσούς αν έβαν διαύ-	
λους, ά δυσγένεια δ' άπλοῦν	
αν είχεν ζοας στάδιον	
καὶ τῷδ' ἦν τούς τε κακοὺς	
αν γνωναι καὶ τοὺς ἀγαθούς (vv. 661-6	66)
With the third and fourth cola of compare the following tetrameter <sup>2</sup> (Eur.	the lyric period just quoted (663, 664). Hel. 1305 f.):
βαρύβρομόν τε κῦμ' ἄλιον	
πόθφ τᾶς ἀποιχομένας	UU
Compare also the following lyric stroph	e in Aeschylus:
Supplices, 57	7-62 = 63-68.
εί δε κυρεί τις πέλας οίωνοπόλων	
έγγάϊος οἶκτον α-	
ίων, δοξάσει τις ακού-	<del></del> -
ειν όπα τᾶς Τηρείας	
μέτιδος οίκτρας άλόνου	

κιρκηλάτας αηδόνος 8

<sup>2</sup> Quoted by von Wilamowitz in his Choriambische Dimeter, p. 87t, in illustration of the forms of the 'choriambie' (polyschematist) dimeter, and analyzed in just the form here given.

in just the form here given.

Cf. Schröder's analysis in his Aeschyli Cantica,
p. 1. The antispast at the beginning of the third
colon is, of course, unobjectionable, but he makes

eyydios . . . dtwr dodrans (- · - - -)+diiamb and dogdoes . . . ras dodrans + choriamb. It is instructive to note how Schröder disposes of the Asclepiadeans in Sophocles. He recognizes the trimeter (but assumes division into two cola), tetrameter (---- -- Ph. 175), and pentameter (-------- O.C. 176f., 510f.). To the trimeter in Ant. 944 he gives the value of six theses, but scansion of 944-951 (Cantica, p. 18) with frequent use of the forms - - -, -, and -. Minor -, and - -. Minor Ionics (which belong, it should be noted, to Ionian rhythm) offer at times a ready resource, if one would escape the antispast, but, as will be seen (p. 309), one only leaps by the use of this device from one difficulty into another. Von Wilamowitz (Choriambische Dimeter, p. 894) analyzes the catalectic Asclepiadean trimeters in Arist. Eq. 559 f. (a purely Aeolic ode) as metre i it as u bering exampl and — the consyllable regard existed (there is the coult in the could in the coult in the coult in the coult in the coult in the co

the ant

If

it has j occurs a these w stressed This as sense, ir in a for objected we have in mind are conjo

'steigende But, taking Asclepiadea can be mad metre is that Ionic trimeter is i piadeans in to be all cat instead of e verse in the same metric he scans di 851 f. (à 8' pentameter, drama !), the

<sup>1</sup> Dodrants phraseology. If now the antispast is found in apparently good standing as the first metre in Aeolic dimeters and trimeters, the reason must be cogent for rejecting it as unrhythmical in the following metres. What is the ground for dismembering the Asclepiadeans and saying that the Asclepiadean trimeter, for example, is not a single colon, but is composed of the two cola o o - - - and - - - - - - - 1 Only one reason has been given, so far as I am aware,—the conjunction of theses (- - - -). Hermann noted this juxtaposition of long syllables in the antispast long ago and thought it objectionable, but he did not regard this as sufficient reason for denying the existence of the foot. The foot existed and had its own peculiar rhythm, but in his judgment this was harsh (there is no proof that Greeks thus regarded it), and he got rid of it wherever he could.<sup>2</sup> His 'basis' enabled him to make the Asclepiadeans choriambic.

More recent writers on Greek metre go further and deny the existence of the antispast as a foot. Von Wilamowitz alleges that it is simply one of the possible forms of the unregulated first metre of the polyschematist dimeter, but it has just been shown that this statement does not hold when the antispast occurs as the first metre of the Glyconic and Phalaecean. The objection of these writers, if exactly formulated, would probably be stated as follows: Two stressed syllables may not be brought into juxtaposition within the same metre.<sup>3</sup> This assumes that there was such a characteristic as stress, in the modern sense, in Greek verse, which is extremely doubtful.<sup>4</sup> But, stating the doctrine in a form that is unobjectionable, what proof can be produced that Greeks objected to the conjunction of two theses within the same metre? Hermann, we have just seen, was more cautious than his successors. Probably he bore in mind a fact that fatally invalidates their doctrine, the fact namely that theses are conjoined within the metre in all major and minor Ionic verse.

JOHN WILLIAMS WHITE.

'steigende Ioniker' (--- ----). But, taking the variable forms of the first metre in Asclepiadeans (==-) into account, what defence can be made of Ionic trimeters in which the first metre is --- or ---? It is obvious, of course, that Ionic scansion of the acatalectic Asclepiadean trimeter is impossible. Schröder analyzes the Asclepiadeans in O. C. 694-706 (p. 305 above), which chance to be all catalectic except one, as Ionics, reading aler instead of els aler (cod. L) in 703 f. Yet the second verse in the lyric, ούδ' . . . βλαστόν, has exactly the same metrical constitution as O.C. 176f., 510, which he scans differently (see above). He regards Tr. 851 f. (ά δ' . . . άταν), an acephalous Asclepiadean pentameter, as composed of major Ionics (in the drama!), the series closing with the molossus.

t dimeter,

εύουσι τὸν

ration, the

-

-

\_

(663, 664)

--)+diiamb

mb. It is in-

lisposes of the

cognizes the tri-

cola), tetrameter

-- Ph. 175h

To the trimeter

six theses, but

oses minor Ionic

8) with frequent

nd -- Minor

noted, to Ionian

rce, if one would

een (p. 309), one

om one difficulty horiambische Ditic Asclepiadean ly Aeolic ode) as

-- --

<sup>1</sup> Dodrants or sesquimeters, to use Schröder's phraseology. See *Philologus* (1903), p. 162, note,

and Vorarbeiten, pp. 107 ff. Von Wilamowitz uses as models of these hexasyllabic phrases Horace's line Maccenas atavis edite regibus, dividing it in halves. Under this theory of analysis the greater Ascleptadean (a tetrameter) becomes oo - - - | - - - - | with a single forlorn choriamb marooned in the middle of the verse.

2" sed quoniam ea compositio sic facta est, ut duae arses [theses] sibi proximae sint, longe vehementiorem ille et asperiorem incessum habet, quam Creticus" (Elementa, p. 76).

<sup>8</sup> See the quotation from von Wilamowitz on p. 308, note ("zusammenstoss der betonten sylben").

note ("zusammenstoss der betonten sylben").

4 'Ltus,' in the sense of stress, plays a great rôle
in modern books on Greek and Roman metre, but
see Goodell's consideration of the evidence in his
Chapters on Greek Metric (1901), pp. 155 ff.

## THE MADRID MS OF MANILIVS.

HAVING read Prof. Housman's article in the Classical Quarterly of October 1907, it seemed to me worth while, when I was in Madrid last year, to examine the MS of Manilius, Matritensis 31, in those places where Prof. Housman notes that the testimony of Loewe and of Mr Ellis disagree, with the result that I have found LOEWE'S account of the reading, as given by Prof. Housman, to be correct in all places except the following:

(C.Q. Vol. i. p. 293) ii. 150 c' [not t nor  $\tau$ ]. iv. 341 lucidus [?]<sup>2</sup> corr. 1 m. in luculus. 879 nutricia. (p. 294) v. 577 itritus.

(p. 294) i. 340 plurima. 2 ·m. in marg. plumea.<sup>3</sup> ii. 906 nictantis [?]. iii. 43 Title DEATLIS <sup>4</sup>. iv. 652 predat<sup>r</sup> [=predatur].

i. 622 stringit [que om.]. 776 metor.5 iv. 470 a decuma nec.

(p. 295) ii. 399 ualent [not manent]. iv. 750 e sirae.

I add the following notes:

(p. 293) iii. 294 Probably tue or iue rather than nie or me, but all are possible. iv. 495 iŭta: in this MS=iunta.

(p. 294) i. 808 Quidq'. iii. 136 q.q. ii. 68i atque Ellis: utque Loewe; the reference is apparently wrong and I failed to identify the passage v. 70 acutis, certainly; but so written as to suggest auitis.

u cannot always be certainly distinguished from n in this MS, but I disagree with Loewe in the following points: i. 746 lumna (rather than limina), iii. 674 capricornie, iv. 787 fluitautem, iv. 492 noua, iv. 576 biligni, iv. 800 enphartes, iv. 804 aeterius.

C. E. STUART.

Trinity College, Cambridge.

<sup>1</sup>The same letter and form of contraction occur l. 164 His tiuncta manent.

It is open to doubt whether the original letter

<sup>8</sup> So written as to resemble *pluraca*. <sup>4</sup> Resembles DFATIIS not DEFATIIS.

But some apparently later hand m'eter, seemingly reading as nictor or nictor.

πεπείσθο ὀφθαλμο Ι

C.

I 1 Longinu easy 'gl

C. τὸ ὅλον πρὸς ἄλλ

Re: με**γ**έθη κ

[Mage] Gell. 1. amico ut

θανμαστά συγγραφ κράτος, αὐτῆς ἐπ ἐντιθεῖσα,

The

demonstrunlike I that the bad conj much ar

The

## NOTES ON LONGINVS, DE SVBLIMITATE.

C. 4. § 4. οἶον δὲ Ἡράκλεις τὸ τὰς ἀπάντων ἔξῆς κόρας αἰσχυντηλὰς εἶναι πεπεῖσθαι, ὅπου φασὶν οὐδενὶ οὕτως ἐνσημαίνεσθαι τήν τινων ἀναίδειαν ὡς ἡὲν τοῖς ὀφθαλμοῖς ἐταμόν.

I propose  $\dot{\omega}_s \stackrel{?}{\epsilon} \dot{\alpha} \nu \tau \sigma i_s \stackrel{?}{\delta} \phi \theta a \lambda \mu \sigma i_s \stackrel{?}{\epsilon} \dot{n} \tau \iota \stackrel{?}{\nu} i \tau a \mu \acute{\nu} \nu$ . It may be noted that Longinus does not avoid hiatus after the vowels  $\nu$  and  $\iota$ , which possess an easy 'glide' accompaniment.

C. 10 (fin.). λυμαίνεται γὰρ ταῦτα (sc. τὰ φλοιώδη καὶ ἄσεμνα καὶ σχολικά) τὸ ὅλον, ὡσανεὶ ψύγματα ἡ ἀραιώματα ἐμποιοῦντα μεγέθη συνοικονομούμενα τῆ πρὸς ἄλληλα σχέσει συντετειχισμένα.

Read, I think, . . .  $\mathring{\eta}$  ἀραιώματα ἐμποιοῦντα  $\langle \delta$  ε  $\mathring{\iota}$   $\gamma$  ὰ  $\rho$  πυκνοῦν τ  $\mathring{\iota} \rangle$  μεγέθη κ.τ.λ. The loss was due to the homoeoteleuton -ουντα.

[May I incidentally point out 'in usum editorum' an expression in Aul, Gell. 1. 3 'minimaque illa labes et quasi lacuna famae munimentis partarum amico utilitatum solidatur'?]

C. 30. § 20. ὅτι μὲν τοίνυν ἡ τῶν κυρίων καὶ μεγαλοπρεπῶν ὀνομάτων ἐκλογὴ θαυμαστῶς ἄγει καὶ κατακηλεῖ τοὺς ἀκούοντας, καὶ ὡς πᾶσι τοῖς ῥήτορσι καὶ συγγραφεῦσι κατ' ἄκρον ἐπιτήδευμα, μέγεθος ἄμα κάλλος εὐπίνειαν βάρος ἰσχὺν κράτος, ἔτι δὲ †τὰλλ' ἄν ὧσί τινα, τοῖς λόγοις ὥσπερ ἀγάλμασι καλλίστοις δί αὐτῆς ἐπανθεῖν παρασκευάζουσα, καὶ οἰονεὶ ψυχήν τινα τοῖς πράγμασι φωνητικὴν ἐντιθεῖσα, μὴ καὶ περιττὸν ἡ πρὸς εἰδότας διεξιέναι.

The feebleness of the expression  $\tilde{\epsilon}\tau\iota$   $\delta \tilde{\epsilon}$   $\tau \tilde{a}\lambda\lambda'$   $\tilde{a}\nu$   $\tilde{\omega}\sigma i$   $\tau\iota\nu a$  needs no demonstration, even if we pass over the anomalous plural  $\tilde{\omega}\sigma\iota$ , which is quite unlike Longinus. A reference to the critical apparatus will, however, shew that the reading has no claims whatever to a place in the text. It is but a bad conjecture of Manutius for . . .  $\tau'$   $\tilde{a}\nu$   $\tilde{\omega}\sigma i$   $\tau\iota\nu a$ . I hardly think it requires much argumentation to persuade the reader that what Longinus wrote was  $\tilde{\epsilon}\tau\iota$   $\tilde{\delta}\tilde{\epsilon}$   $\gamma \tilde{a}\nu \omega \sigma i \nu$   $\tau\iota\nu a$ .

The connexion of  $\gamma \acute{a}\nu \omega \sigma \wp$  with statues renders—I venture to think—this emendation quite certain.

lucidus[?]2

of October

, to examine

usman notes

result that I isman, to be

nictantis [?].

ıma nec.

but all are

Ellis: utque the passage.

MS, but I than limina), gni, iv. 800

STUART.

'etor, seemingly

C. 32. (init.). περὶ δὲ πλήθους καὶ \* μεταφορῶν ὁ μὲν Κεκίλιος ἔοικε συγκατατίθεσθαι τοῖς δύο ἡ τὸ πλεῖστον τρεῖς ἐπὶ ταὐτοῦ νομοθετοῦσι τάττεσθαι ὁ γὰρ  $\Delta$ ημοσθένης ὅρος καὶ τῶν τοιούτων.

He then proceeds to shew that Demosthenes follows no such mechanical rule. What then is  $\gamma a \rho$ ? No editor explains it. This is pretty obviously one of the passages in which Longinus attacks Caecilius. I should read  $\langle o \dot{\nu} \kappa \epsilon \dot{\nu} \rangle$   $\tilde{\epsilon}o \iota \kappa \epsilon \sigma \nu \gamma \kappa \alpha \tau \alpha \tau i \theta \epsilon \sigma \theta \alpha \iota$  or, better still perhaps,  $\tilde{\epsilon}o \iota \kappa \epsilon \nu \langle o \dot{\nu} \kappa \epsilon \tilde{\nu} \rangle$   $\sigma \nu \gamma \kappa \alpha \tau \alpha \tau \tau i \theta \epsilon \sigma \theta \alpha \iota$ . The loss of  $o \iota \kappa \epsilon \nu$  after  $o \iota \kappa \epsilon \nu$  explains itself, especially as  $\sigma \nu$ - follows.

The word most easily lost before  $\mu\epsilon\tau \alpha\phi o\rho\hat{\omega}\nu$  is no such word as  $\tau\delta\lambda\mu\eta$  (for why should that disappear?), but rather  $\langle\mu\dot{\epsilon}\tau\rho\,o\,\nu\rangle$ .

T. G. TUCKER.

## Journ

Emena J. M. Cott Adversaria Lucretius, H Hind. Or Motion), R Military H

# Herm:

Psalms, T.
Ethics, Ale:
the Baskish
A Book of
J. Gilbart
Mooney.
of Palestine

## Ameri Stahl's

Clausulae ii
The Accusati
18. 52, H. C
Nathaniel H
A Study of
Bright's Et
James M. C
L. Gerig.
Leutner on
Curtis), H.

No. 4.
Stahl's
Menander's
as a Source
Corpus Glo
Robert T.
Lucilius and

κίλιος ἔοικε τάττεσθαι

mechanical oviously one read < ο ὐ κ συγκατασυ- follows.
I as τόλμης

TUCKER.

# SUMMARIES OF PERIODICALS

Journal of Philology. Vol. 31. No. 61. 1908.

Emendations and Explanations, Walter Headlam. Plutarch, Cebes and Hermas, J. M. Cotterill and C. Taylor. On Martial VII. 79 and XII. 55, A. E. Housman. Adversaria VI., Robinson Ellis, Veritatis Pater, C. Taylor. Notes on Catullus and Lucretius, H. W. Garrod. Metempsychosis and Variation in Species in Plato, R. D. Archer-Hind. On Aristotle, Physics, Z ix. 239°33-240°18 (Zeno's Fourth Argument against Motion), R. K. Gaye. The Battle of Lake Trasimene, Thomas Ashby. Tacitus as a Military Historian in the Histories, E. G. Hardy.

#### Hermathena. No. 34.

Notes on Vobiscus, L. C. Purser. [Collation of two Irish Versions of the Book of Psalms, T. K. Abbott]. Notes on the 'Acharneis,' W. J. M. Starkie. [The Absolute in Ethics, Alex. R. Eagar]. A Synopsis, Analytical and Quotational, of the Verbal Forms in the Baskish New Testament printed at La Rochelle in 1571, Edward Spencer Dodgson. A Book of Greek Verse (by Walter Headlam), R. Y. Tyrrell. The Sayings of Simonides, J. Gilbart Smyly. Aristotle Ethics Book VII. Gerard A. Exham. Notes, George W. Mooney. M. Manilii Astronomica, Robinson Ellis. The Chronology of Eusebius's Martyrs of Palestine, H. J. Lawlor. 'Sprechtempo' or Phonetic Law, Charles Exon.

#### American Journal of Philology. Vol. 29, No. 3. 1908.

Stahl's Syntax of the Greek Verb (First Article), Basil L. Gildersleeve. Accentual Clausulae in Greek Prose of the First and Second Centuries of our Era, G. L. Hendrickson. The Accusative of Exclamation in Plantus and Terence, Roy C. Flickinger. Cicero pro Sulla 18.52, H. C. Nutting. Ulpian O KEITOYKEITOX, Charles N. Smiley. The Greek Dictys, Nathaniel E. Griffin. Contraction in the Case Forms of Deus and Meus, Is and Idem. A Study of Contraction in Latin io- and eo-, iā- and eā- Stems, Robert S. Radford. Reviews: Bright's Evangelium secundum Johannem, Huyshe's Beotuulf and Thorndike's Tragedy, James M. Garrett. The Cattle Raid of Cooley (Faraday, Windisch, de Jubainville), John L. Gerig. Summaries of Periodicals. Brief Mention: Marx on Metric, the Editor. Leutner on obros, δôe and ἐκεῦνος, the Editor and C. W. E. M. Pais's Ancient Italy (trans. Curtis), H. L. W.

No. 4.

Stahl's Syntax of the Greek Verb (Second Article), Basil L. Gildersleeve. The Plot of Menander's Epitrepontes, Edward Capps. Gildas Libellus Querulus de excidio Britannorum as a Source of Glosses in the Cottoniensis (Cleopatra A, III. = W. W. 338-473) and in the Corpus Glossary, Otto B. Schlutter. Virgil's Fourth Ecloque—An Overlooked Source, Robert T. Kerlin. A New Rhodian Inscription, T. Leslie Shaar. Reviews: Mark's Ludlius and Cichorius's Untersuchungen zu Luclius, Charles Knapp. Tourain's Les Cultes

Paiens dans l'Empire Romain, Clifford Herschel Moore. Denison's Nauatl or Mexican in Aryan Phonology, Edwin W. Fay. Summaries of Periodicals. Brief Mention: Sandys's History of Classical Scholarship, Vahlen's Opuscula Academica, etc., the Editor. Obituary notices: Eduard v. Wölfflin (John C. Rolfe), Hiram Bingham, William Churchill.

#### Classical Philology. Vol. 3. No. 3. 1908.

De Euripides Sthenoboea, Ulrich v. Wilamowitz-Moellendorff. The Manuscripts of Catullus, William Gardner Hale. On Some Passages of Catullus and Martial, J. P. Postgate. The Palm of Victory, F. B. Tarbell. The MSS. of the Historia Augusta, Susan H. Ballon. The Tabula Valeria and the Tabula Sestia, Charles J. O'Connor. A New MS. of Cicero's De Senectute, George Reeves Throop. Livy's use of Neque and Neve with an Imperative or Subjunctive, E. B. Lease. The Chronology of Early Rome, H. A. Sanders. Notes and Discussions: Varia, Campbell Bonner. Notes on the Epitrepontes of Menander, A. G. Laird. Two Notes on Latin Satire, George Converse Fisk. Juvenal, I. 7-9, S. B. Platner. Ovid Fasti IV. 209, W. E. D. Downes. Note on Plato Philebus II B, C and Notes on the Text of Simplicius De Caelo, P. Shorey. Reviews: Radermacher's Quintiliani Inst. Or., W. Peterson. Renkema's Observationes criticae et exegeticae ad Valerii Flaci Argonautica, Robinson Ellis. Blass's Eumenides, P. Shorey. Ausfeld-Kroll, Der greich. Alexanderroman, W. S. Ferguson. Ihm's Suetonius, A. A. Howard. Grenfell-Hunt's Hibeh Papyri, E. J. Goodspeed. Schroeder's Sophoclis Cantica, P. Shorey. Jordan-Huelsen's Topographie d. Stadt Rom in Altertum, S. B. P(latner). Busolt's griech. Geschichte, R. J. Bonner. Nitsche's Demosthenes u. Anaximenes, Th. C. Burgess. Shawyer's Menexenus of Plato, W. A. Heidel. Herkenrath's Der Enoplios, P. Shorey. Mayser's Grammatik der greich. Papyri, C. D. Buck. Meillet's De quelques innovations de la déclinaison latine and Passy's Petite phonétique comparée, C. D. Buck. Nairn's Chrysostom's De Sacerdotio, E. J. Goodspeed. Miller's Tragedies of Seneca, D. Magie. Lermann's Altgriech. Plastik and Collignon's Scopas et Praxitèle, F. J. Tarbell. Emerson's Catalogue of Art Institute of Chicago, G. H. Chase.

No. 4. 1908.

Is there a Science of Classical Philology? Francis W. Kelsey. The Athenian Calendar, W. S. Ferguson. The Use and Effect of Attic Seals, Robert J. Bonner. The Origin of Quin-Clauses, Frank Hamilton Fowler. Karanis Accounts, Edgar J. Goodspeed. Notes on Greek Etymology, E. H. Sturtevant. Notes and Discussions: The Introductory Epistle to the Eighth Book of Caesar's Gallic War, J. S. Reid. Catullus LXIV. 382 fl., J. P. Postgate, Note on Plato Rep. 387 c, Emendations of Themistius's Paraphrase of Aristotle's Physics, Paul Shorey. Reviews: Weber's Untersuchungen zur Geschichte des Kaisers Hadrianus, H. A. Sanders. Pais-Curtis' Ancient Italy, G. W. Botsford. Seymour's Life in the Homeric Age, G. Norlin. Inscriptiones ad res Romanas pertinentes, E. Capps. Holmes' Ancient Britain and the Invasions of Julius Caesar, W. Dennison. Hense's Die Modicifirung der Maske in der griech. Tragoedie, F. L. Hutson. Modugno's Il concetto della viun nella Filosofia graeca, P. Shorey. Wilamowitz-Moellendorf et al.: Die Kultur der Gegenwarh, Teil I. 8, C. W. Peppler. Finsler's Platon und die Aristotelischen Poetik, P. Shorey. Marchant-Underhill's Xenophon's Hellenica, A. G. Laird. Cumont's Les Religions dans le paganisme romain, G. Showerman. Robinson's Ancient Sinope, W. L. Westermann. Altmann's Die italischen Rundbauten, S. B. Platner. Short Index to vol. 3.

#### Revue de Philologie. Vol. 32. No. 1. 1908.

Observations on Plautus, L. Havet. On Ep. 9, 15, 24 and 26; 29 and 31, 44, 57, 65; 47, 48 and 50; 61, 67-8; 75-6, 177; 90, 126, 130-1, 136, 140, (153-4), 204 (243 and

251), 279, 624, 625, Georges N known MS Anonymi S VII. 40 SC influenced. added for cent., (3) Félix Gaffi domi est' look now, condition t possum do capable de raison d'êt tivity is to The notio 'Nimiae vo may be ap fama 1. ian i. 10. 44 (xxi. 30. 7 Menander, 68-71, 82the same.

> 454-8. R No. 2

from the

Upon as shown ology does Hippocrate misunderst a bad sign showed th details of New Green Soter cour year; (3) formal abd (5) a spe-Palmoman on twitchi attributed Aristides ( Two lexic Supplemen the same. Amorgos.

atl or Mexican ation: Sandys's tor. Obituary nurchill.

Manuscripts of ial, J. P. Poststa, Susan H. A New MS. of Neve with an inders. Notes nander, A. G. S. B. Platner. c and Notes's Quintiliani Valerii Flaca 1, Der greich. Hunt's Hibeh dan-Huelsen's schichte, R. J. Menexenus of rammatik der on latine and e Sacerdotio, riech. Plastik rt Institute of

an Calendar,
the Origin of
d. Notes on
Epistle to the
P. Postgate,
tle's Physics,
Hadrianus,
the Homeric
mes' Ancient
licifirung der
a vita nella
Gegenwart,
P. Shorey.
tons dans le
Vestermann.

44, 57, 65; 04 (243 and

251), 279, (293-5), (299), (340), 361, 364-5, (399), (474), 477, (520), 531, (554), 585-6, 624, 625, (632-3), (640), 668, 679, (and Trin. 979), 714. Note on the Knights 595 sqq. Georges Nicole. The στρώματα are horse cloths used for couch spreads. Note on a little known MS. of Plutarch's Lives, (at Lavra Athos), D. Serruys. Corrections in Bellermann's Anonymi Scriptio de Musica, C. E. Ruelle. Divina Philippica, Salomon Reinach. Lucan VII. 40 sqq. are explained by Cic. Phil. II. 26, a speech by which the poet was much influenced. The Property Variations in the Classes of Solon, E. Cavaignac. A table is added for the holdings of the three first Classes for the dates (1) to circ. 590, (2) the sixth cent., (3) circ. 480, (4) circ. 427. The alleged employment of si as interrogative in Latin, Félix Gaffiot. Re-examination of certain instances still advanced for the usage. 'uisam si domi est' means 'I will see him, if he is at home,' 'uide si tibi satis placet' Pers. 826 'look now, if indeed you wish to' (ironical). In such cases the si sentence does not strictly condition the principal one but explains and defines it; thus in Hor. Ep. i. 7. 39 'inspice, si possum donata reponere laetus' means 'Fais attention à tout cela, dans l'hypothèse que je suis capable de rendre-les présents reçus,' i.e. 'Fais attention, car.' The conditional is 'la raison d'être' of the invitation to attention. The subj. is used when potentiality or subjectivity is to be pressed. The iterative subjunctive error, Addendum to cum-causal, the same. The notion of repetition is denied in a number of passages. In Tac. Hist. i. 10. 7 'Nimiae voluptates cum vacaret; quotiens expedierat, magnae virtutes' and elsewhere cum may be aptly rendered du moment que. Critical Note on Tac. Dial. 16, René Pichon. For fama I. iam. Horace's judgment on Virgil, the same. Supports L. Bayard's view that in S. i. 10. 44 'molle atque facetum' agrees with epos = hexameter. Critical Notes on Livy (xxi. 30. 7, xxii. 58. 7, xxiv. 25. 8, xxviii. 42. 6, 44. 4, xxix. 27. 2), the same. Notes on Menander, P. Mazon. On Epitrepontes 1-3, 138-40, 145-53, 156-8, 226-8; Sam. 15, 55, 68-71, 82-6, 97-105, 136, 159, 160, 176 sqq., 228 sq. Notes on the Arbitration of Menander, the same. I. On Menander's borrowings from Tragedy. Details of the ἀναγνώρισις are from the Alope of Eur. II. Notes on the text 44, 53, 57-8, 85 sqq., 106, 304, 419-23, 454-8. Reviews.

No. 2. 1908.

Upon Sophocles and Hippocrates, Jean Psichari. The medical knowledge of Sophocles as shown in the Philodetes (and in the Ajax) has not been properly appreciated. Chronology does not forbid the supposition that he was influenced in the Philoctetes (B.C. 409) by Hippocrates (born in 460 or more probably 470), whose works throw light on obscure or misunderstood expressions in the play. Such are στάζει αΐμα (783-4) 'blood dropping, a bad sign contrasted with παρέρρωγεν αἰμορραγής φλέψ (824-5) of the gush of blood which showed that the crisis was past. Sophocles's presentation of the symptoms and details of Phil.'s malady is examined and its technical correctness in general established. New Greek Papyri from Elephantine, A. Bouché-Leclercq. These show us that (1) Ptolemy Soter counted his reign from Alexander's death; (2) his reign lasted officially to the 41st year; (3) his association of his son in the kingship two years before his death was no formal abdication; (4) it was he, not a successor, who established the worship of Alexander; (5) a special priesthood (eponymous) was founded in his reign not later than 289-8. Palmomancy, C. S. Ruelle. Observations on the treatise of the so-called 'Melampus on twitchings (παλμοί), three versions of which (in Par. 2118, in Par. 2157 in a third work attributed to Hermes Trismegistos) have been recognised by Diels. Specimens are given. Aristides Quintil. π. μουσικής p. 117 l. 17 (Meib.), the same. For τεταρτημορίοις l. μορίοις. Two lexicons by Theophylact of Bulgaria, D. Serruys. Account of MS. No. 676 Greek Supplementary Catalogue of the Bibliothèque Nationale. Firmicus Maternus IV. pref. 5, the same. Read 'quae Aesculapio Mercurius (et) Hermanubius tradiderunt.' Inscription of Amorgos. Law of Aegiale, R. Dareste. Greek text and translation. Kospaviões, D. Serruys.

These Cyranides are to be understood as a Hermetic treatise, meaning 'the revelations of the two  $\kappa o i \rho a \nu a \iota$ '. Reviews.

No. 3. 1908.

Villoison's Greek Palaeography, Charles Joret. It was never written. Observations on Plautus, Louis Havet. Men. (82, 85, 89, 92, 94, 105; 98), 152, (154-8, 179-81, 184-8, 202; 219), 300, 379-80, 399, 418, 431, 446, (581), 667, (680), 681, 740, 778, 796, (800), 828 and Capt. 594 (loculus is to be read in both places), Men. 1013 and Rud. 656, Men. 1069, (1076), 1091, 1112, 1144, (1151), 1160-1. Κέλμις ἐν σιδήρφ, Henri Grégoire. The passage of Zenobius in Paroemiographi Graeci (iv. 80) giving a curious legend about the origin of iron (Revue 29. 293-5) is to be restored Κέλμις γάρ... ὑπὸ τῶν ἀδελφῶν ⟨πε⟩ φονευμένος (MSS. εὐμινῶς) ⟨ἐτάφη⟩ ἐν Ἰδρ ἀψό οδ ὁ στερεώτατος ἐγένετο σίδηρος. Remarks on the diction of Vitruvius, Victor Mortet. A general estimate with observations on details. The probable date of Q. Curtius, René Pichon. He may be placed in the age of Constantine. On an Inscription of Ashmounêin (Hermoupolis Magna) J. Lesquier. Text (with notes) of a Greek inscr. of military interest. Vettius Valens vii, pref. (p. 263, 20 Kroll), F. Cumont. L. τῶν τε ⟨ε'⟩ λοιπῶν ἀστέρων 'the 5 planets after the Sun and Moon'. Reviews.

## Rivista di Filologia e d'Istruzione Classica. Vol. 36. No. 4. 1908.

'Numerus' and Fronto, Achille Beltrami. Examination, on Zielinski's principles, of Fronto's rhythmical peculiarities. Greek and Latin Etymologies (continued), Oreste Nazari. cūra (cūrāre). From Italic koi-sā-, noun-stem from I.E. qhi, strong form qhoi, Skt. khvåti 'see, observe.' List of examples of Latin tenues for I.E. tenues aspiratae. immānis 'unthinkably great' is from in-mā-i-s from I.E. men (mens etc., μιμνήσκω etc.), indutiae is from in dūtus, a participial form from I.E. duā: dū (douā: dōu) 'lengthen' (Gk. δήν, δηρόν, Skt. dūrás, L. dūdum, dūrus), and means the days during which warlike operations were prolonged or arrested. liberi goes back to I.E. leubh-er-o (leubh, 'desire'), cf. Sk. nanda-s 'joy, son,' but liber = ἐλεύθερος to I.E. leudh-er-o. mel, μέλι, cf. Skt. alis 'bee' for mlis, βλίττω (for mli-tiō). pontifex from Ital. ponti- for pompti- 'procession,' Gk. πομπή (pompa, which replaced pomptis in Latin). veru Umbr. beru- is from I.E. guer-u, Gk. δ-βελός (cf. rumpo, λύπη, etc.). Two Jokes in Aristophanes, Giorgio Pasquali. Ach. 156. Plays upon Σττάλκης 'gallant trencher-man' and 'Οδόμαντοι 'toothvaliants.' ib. 604, παρά Χάρητι. Χάρης is ὁ καταχαριζόμενος (sc. δικάζων). Οn Τύραννος, usurper, king and tyrant, Placido Cesareo. The evil sense of the word comes from the tyranny of Hippias, the Pisistratid. On Hor. Ep. II. 1. 141, Augusto Balsamo. 'spe finis' means 'spe laborum finis.' Critical Notes, Flaminio Nencini. Plaut. Truc. 680 should be read 'Sed dic mihi | haben'-? TRUC. 'pera si tumet, fortasse dicere.' Lucr. IV. 594 'avidum-auricularum' means 'greedy of things to hear,' as narium, Hor. c. II. 15.6 'things to smell.' Prop. IV. 4.55 'sic, hospes, patiare' etc. should be understood 'So, if you permit it, stranger, there is a queen in your palace!' Reviews: Simonetti's Le Sintassi Greca-latina-italiana, C. Marchesi. K. Witte's Singular and Plural, C. O. Zuretti. Masera's Cenni di storia letteraria latina, Zingerle's and Scheindler's Selections from Livy, Zingerle's and Albrecht's do., Sedlmayer's do., from Ovid, Klouček's Aeneid and Selections from the Bucolics and Georgics, Biese's Selections from Roman elegists. Fries's Bellum Gallicum (school ed.), and Penta's and Cortassa's Dizionario sintattico del verbo e aggettivo latino, F. Calonghi. Scheller's Celsus (2nd ed. by Frieboes) and Endt's Studien zum Commentator Cruquianus, V. Ussani. Curcio's Poeti Latini Minori, vol. 2, fasc. 2, E. De Marchi. Spaventa's Da Socrate a Hegel, Hendrickson's On stylistic characters (extract), Heidel's Qualitative Change in Pre-Socratic Philosophy, E. Bodrero. Laurand's De M. Tulli Ciceronis studiis rhetoricis, Ellis's Appendix Vergiliana and Salvagni's Figure gr Traiani, zehn Rede V. Costar

Woc

Fe (Crönert).
 libro περὶ der griesch
 Good Er (C. Stegm (Köhler),

8. Fe

italienisch-

able. H.

VII. Asia

Griechenla On Eur. M Les deux . of the Gr Plautinis Deklination able. A. römische L 15 Feb. chronologie favourable. very useful P. Geigenn on the who Stuhl, Das taken serio Christentun Divi Augu l'administro Romain (C. account up Guizel), fa favourable.

22 Feb (A. Müller), burg), very Wessely), v A. Fischer, mann), favo patriis usus J. Becker, Kroll, Die

I Mar. very favour evelations of

servations on 184-8, 202; oo), 828 and Men. 1069, έgoire. The id about the δελφῶν ⟨πε-⟩ Remarks on is on details. e of Constantex (with 3, 20 Kroll), and Moon.'

1908.

principles, of ued), Oreste g form qhoi, ies aspiratae. μνήσκω etc.), lengthen' which warlike h-er-o (leubh, mel, µέλι, cf. pompti- 'proberu- is from anes, Giorgio autor 'tooth-On Τύραννος, mes from the alsamo. 'spe ut. Truc. 680 icere.' Lucr. m, Hor. c. II. e understood : Simonetti's Plural, C. O. er's Selections 's Aeneid and legists, Fries's ico del verbo e Endt's Studien ol. 2, fasc. 2, stic characters

o. Laurand's

nd Salvagni's

Figure grammaticali, G. Curcio. Mommsen's Historische Schriften, Studniczka's Tropaeum Traiani, Schodorf's Beiträge Zur genaueren Kenntniss der attischen Gerichtssprache aus den zehn Redern, Colin's Rome et la Grèce de 200 à 146 av. J.C. and Schulten's Numantia, V. Costanzi. Summaries of Periodicals, Domenico Bassi.

## Wochenschrift für Klassische Philologie. 1909.

1. Feb. The Oxyrhynchos papyri, Part VI. ed. by B. P. Grenfell and A. S. Hunt (Crönert). Guil. Altwegg, De Antiphonte qui dicitur sophista quaestionum particula I. De libro περὶ ὁμονοίας scripto (W. Nestle). 'A welcome contribution.' R. Wagner, Grundzüge der grieschischen Grammatik (E. Fränkel), favourable. Virgil translated by J. Jackson (H. D.), 'Good English prose.' J. Samuelsson, Der pleonastische Gebrauch von ille im Lateinischen (C. Stegmann), favourable. E. Calvi, Bibliografia di Roma nel medio evo and Supplemento I. (Köhler), very favourable. Sertum Nabericum collectum a philologis Batavis (C. Wessely).

8. Feb. C. O. Müller, Lebensbild in Briefen an seine Ellern mit dem Tagebuch seiner italienisch-griechischen Reise, herausg. von Otto und Else Kern (A. Trendelenburg), favourable. H. Kiepert, Formae orbis antiqui. X. Coloniae Phoenicum et Graecorum. Graecia. VII. Asia Minor. Bearb. von R. Kiepert (F. H.). A. Fick, Hattiden und Danubier in Griechenland (C. Wessely), favourable. J. E. Harry, A question of divination (K. Busche). On Eur. Med. 240. Euripide, Les drames, traduction en vers par Ph. Martinon. Vol. II. Les deux Iphigénies, Medée (K. Busche). 'Very free.' M. C. Lane, Index to the fragments of the Greek Elegiac and Iambic Poets (J. Sitzler), favourable. J. Ax, De anacoluthis Plautinis Terentianisque (C. Stegmann), unfavourable. H. Leimeister, Die griechischen Deklinationsformen bei den Dichtern Persius, Martialis und Juvenalis (C. Stegmann), favourable. A. Mayr, Römische Skulpturen von Nassenfels (P. Goessler), favourable. Der

römische Limes in Österreich. Heft. IX. (M. Ihm).

15 Feb. Guil. Kroog, De foederis Thessalorum praetoribus (W. Larfeld). 'Purely chronological.' Gualt. Reusch, De manumissionum titulis apud Thessalos (W. Larfeld), favourable. W. Deonna, Les satues de terre cuite dans l'antiquité (O. Rossbach). 'A very useful work.' Chicago literary papyri by E. J. Goodspeed (W. Crönert), favourable. P. Geigenmüller, Quaestiones Dionysianae de vocabulis artis criticae (G. Lehnert), favourable on the whole. J. Psichari, Essai sur le Gree de la Septante (E. Fränel), favourable. K. Stuhl, Das altrömische Arvoallied ein urdeutsches Bittganggebet (E. Zupitza). 'Not to be taken seriously.' M. Kegel, Bruno Bauer und seine Theorien über die Entstehung des Christentums (W. Soltau). 'Full of merit.' Tacius, erkl. von Nipperdey. II. Ab excessu Divi Augusti XI-XVI. 6 Aufl. von G. Andresen (Ed. Wolff). Ch. Dubois, Etude sur ladministration et l'exploitation des carrières marbre, porphyre, gramit etc. dans le monde Romain (C. Wessely), favourable. M. Besnier, Les catacombes de Rome (Köhler). 'A good account up to to-day.' E. A. Loew, Die ältesten Kalendarien aus Monte Cassino (F. K. Guizel), favourable. K. Neff, Die Gedichte des Paulus Diaconus (M. Manitius), very favourable.

22 Feb. J. B. O'Connor, Chapters in the history of actors and acting in ancient Greece (A. Müller), favourable. M. Láng, Die Bestimmung des Onos oder Epinetron (A. Trendelenburg), very favourable. K. Sudhoff, Aratliches aus griechischen Papyrusurkunden (C. Wessely), very favourable. H. Prinz, Funde aus Naukratis (Köhler), very favourable. A. Fischer, Die Stellung der Demonstrativpronomina bei latenischen Prosaikern (C. Stemann), favourable. H. Schendel, Quibus auctoribus Romanis L. Annaeus Seneca in rebus patriis usus sit (W. Gemoll), unfavourable. M. A. Nagl, Galla Placidia (M. Manitius). J. Becker, Textgeschichte Lindprands von Cremona (M. Manitius). 'Full of matter.' W. Kroll, Die Altertumswissenschaft im letsten Viertelijahrhundert (J. Ziehen), favourable.

1 Mar. J. E. Sandys, A history of classical scholarship, Vol. II and III. (J. Ziehen), very favourable. Sophocles, Electre, traduction par Ph. Martinon (H. Steinberg). R.

Berndt. Der innere Zusammenhang der in den platonischen Dialogen Hippias minor, Laches, Charmides und Lysis aufgewiesenen Probleme (R. Adam), favourable. E. Bignone, Sulla discussa autenticità della raccolta delle Κύριαι δόξαι di Epicuro (W. Nestle). 'Against Deserves consideration.' K. Lehmann, Hannibals letzter Kriegsentwurf (Fr. Reuss), favourable. Kaiser Julians philosophische Werke, übersetzt von R. Asmus (Schemmel). Libanii Opera, rec. R. Foerster, Vol. IV. (R. Asmus), very favourable. J. S. Tunison, Dramatic traditions of the dark ages (J. Ziehen). 'Gives very little result.'

8 Mar. Herodotos, erkl. von H. Stein. 4. Band. Buch VII. 6. Aufl. (W. Gemoll). Herodotus, books VII. and VIII. by C. F. Smith and A. G. Laird (W. Gemoll), favourable. Herodoti historiae, rec. C. Hude (W. Gemoll), favourable. C. E. Millerd, On the interpretation of Empedocles (W. Nestle), favourable. H. Weber, Aristophanische Studien (W. Süss), favourable. F. Fischer, Senatus Romanus qui fuerit Augusti temporibus (A. Stein), favourable. A. Mau, Pompeji. 2. Aufl. (E. Willisch), very favourable. A. P. Ball, Selected Essays of Seneca and the Satire of the deification of Claudius (W. Gemoll), favourable. The Silvae of Statius, transl. by D. A. Slater (J. Ziehen), favourable. B. Maurenbrecher und R. Wagner, Grundzüge der klassichen Philologie. Bd. I. Grundlehren der klassischen

Philologie von B. Maurenbrecher (J. Ziehen), favourable.

15 Mar. Die Vorsokratiker in Auswahl, ubers. und herausg. von W. Nestle (Leuchtenberger), very favourable. W. Nestle, Bemerkungen zu den Vorsokratikern und Sophisten (Leuchtenberger), favourable. E. Loew, Heraklit im Kampfe gegen den Logos (W. Nestle), unfavourable. Xenophon, Hellenica, selections ed. by C. L. Brownson (W. Gemoll). 'A practically useful edition.' G. Gerlach, Griechische Ehreninschriften (W. Larfeld), favourable. Caesar's Commentaries on the Gallic War translated by T. Rice Holmes (H. Meusel), favourable. G. Némethy, De epodo Horatii cataleptis Vergilii inserto (A. Körte). 'A groundless hypothesis' F. Buck, Seneca de beneficiis und de clementia in der Überlieferung (W. Gemoll), very favourable. Album palaeographicum Tabulae LIV. selectae ex cunctis iam editis tomis codicum Graecorum et Latinorum duce Sc de Vries (C. Wessely). Byzantinische Zeitschrift. Generalregister zu Band I-XII. von P. Marc (J. Dräseke).

22 Mar. E. H. Hall, The decorative art of Crete in the bronze age (E. Wilisch), favourable. J. Eserép, Homeros Ithakéja (J. Csengeri). 'Against Dörpfeld, but unconvincing.' P. Boesch, Θεωρός, Untersuchung zur Epangelie griechischer Feste (W. Larfeld), favourable. G. Hauptmann, Griechischen Frühling (C. Benjamin), favourable. Suetoni opera. Vol. I. de vita Caesarum libri VIII. rec. M. Ihm. Ed. minor (Th. Opita) J. Cornu, Zwei Beiträge zur lateinischen Metrik (D.), favourable. O. Keller, Zur Geschicht de Katze (C. Wessely), favourable. L. Píc, Die Urnengräber Böhmens (C. Koenen),

29 Mar. R. Hirzel, Themis, Dike und Verwandtes (Fr. Cauer), favourable. W Amelung, Die Sculpturen des Vaticanischen Museum (H. L. Urlichs). 'This monumental work.' A. S. Georgiades, Les ports de la Grèce dans l'antiquité qui subsistent encon aujourd'hui (W. Dörpfeld). 'Will be joyfully welcomed.' K. Krumbacher, Ein naur Thesaurus der griechischen Sprache (E. Fränkel), very favourable. O. Hempel, De Varronii rerum rusticarum auctoribus quaestiones selectae (W. Gemoll), favourable. Geschichte der römischen Literatur. 8 Aufl. von W. Niemeyer (J. Ziehen), favourable.

5 Apr. K. Dieterich, Die propositionalen Präfixe in der griechischen Sprachentwicklung I. ἀπό (E. Fränkel), favourable. Isokrates, Ausgewählte Reden, erkl. von R. Rauchen stein. 6 Aufl. von K. Münscher (E. Althaus), very favourable. K. E. Georges (Kleine lateinisch-deutsches Handwörterbuch. 9 Aufl. von H. Georges (Th. Stangl). A. Holder Altceltischen Sprachschatz. Lief. 11-18 (H. Meusel). 'Answers a great need.' J. M. Heer, Die versio latina des Barnabasbriefes (C. W.), favourable.

12 Apr. Philologie et Linguistique. Mélanges offerts à Louis Havet par ses ancien élèves et ses amis (C. Wessely). W. Knodel, Die Urbanitätsausdrücke bei Polybius (E

Fran vetere Romo von Mit Fami Humi

Aristo partic ment. H. E. M. Ja Dräse (K. F

Myster Wesse F. A. favour 3 W. vai

thorou

(W. G

IC tragung Oppian W. N. Schoon Andres favoura

17

gogium

Flavian Graecor J. van auteurs and Mo 24 des cités A. Pfei (Helbin

Einleitu 31 A. S. A stellung : Spudiam paralleles auctorita

Eine S

(Blaufus

III. fue

as minor, Laches,
Bignone, Sulla
festle). 'Against
festle). 'Again

aurenbrecher und

en der klassischen

von W. Nestle
corsokratikern und
ampfe gegen den
ed. by C. L.
Friechische EhrenWar translated by
Horatii cataleptii
ede beneficiis und
palaeographicum
atinorum duce Sc.
Band I-XII. von

age (E. Wilisch), refeld, but unconfeste (W. Larfeld), rourable. Suetonii inor (Th. Opit). Iller, Zur Geschicht uens (C. Koenen),

o, favourable. W. This monumental is subsistent enounced and the subsistent enounced by the Varrenia able. W. Kopa, the conference of the Varrenia able. W. Kopa, the conference of the Varrenia and the Varrenia

vet par ses ancien e bei Polybius (E Frankel), favourable. P. Slossarczyk, De periodorum structura apud dactylicos Romanos veteres (H. Sternberg), favourable. R. Mulder, De conscientiae notione quae et qualis fuerit Romanis (J. Ziehen), unfavourable. L. Traube, Vorlesungen und Abhandlungen, herausg. von Fr. Boll. I. Zur Paläographie und Handschriftenkunde, herausg. von P. Lehmann. Mit biographischer Einleitung von Fr. Boll (C. Weyman), favourable. The Hisperica Famina, ed. by F. J. H. Jenkinson (M. Manitius), favourable. E. Spranger, W. v. Humboldt und die Humanitätsidee (J. Ziehen), favourable.

19 Apr. Sophokles' Antigone, übersetzt von O. Altendorf (R. Wagner). P. Bolchert, Aristoteles' Erdkunde von Asien und Libyen (P. Goessler), favourable. B. Kranz, De particularum pro et prae in prisca latinitate vi atque usu (F. Pradel). 'A thorough treatment.' F. Niggetiet, De Cornelio Labeone (J. Tolkiehn). 'A careful and useful dissertation.' H. E. Butler, Post-Augustan poetry from Seneca to Juvenal (J. Ziehen), very favourable. M. Jatta, Le rappresentanze figurate delle provincie romane (J. Ziehen), favourable. J.

Dräseke, Analecta Byzantina (J. Dräseke).

26 Apr. Menandri quatuor fabularum fragmenta, iter. ed. J. van Leeuwen, J.F. (K. F. W. Schmidt). 'To be warmly welcomed.' K. H. E. de Jong, Das antike Mysterienwesen in religionsgeschichtlicher, ethnologischer und psychologischer Beleuchtung (C. Wessely), favourable. R. Pöhlmann, Zur Geschichte der Gracchen (Fr. Cauer), favourable. F. A. Schöb, Velleius Paterculus und seine literarhistorischen Abschnitte (Th. Stangl), favourable.

3 May. M. L. D'ooge, The Acropolis of Athens (E. Wilisch), very favourable. W. van Esveld, De balneis lavationibusque Graecorum (H. Blümner). 'Very careful and thorough.' Q. Curti Rufi historiarum Alexandri Magni libri, iter. rec. Ed. Hedicke

(W. Gemoll), favourable.

10 May. L. Straub, Liederdichtung und Spruchweisheit der alten Hellenen in Übertragungen (R. Wagner). H. Goekoop, Ithaque, la Grande (P. Goessler), unsavourable. Oppiani Cynegetica. Edition critique par P. Boudreaux (O. Güthling), very savourable. W. N. Stearns, Fragments from Gracco-fewish writers (W. Schubart), unsavourable. D. T. Schoonover, A study of Cn. Domitius Corbulo as found in the Annals of Tacitus (G. Andresen), unsavourable. F. Werner, Die Latinität der Getica des Jordanis (Th. Stangl), savourable on the whole.

17 May. Festschrift zur Einweihung des neuen Gymnasialgebäudes beim Kgl. Pädagogium in Putous (G. Andresen). P. Varese, Cronologia Romana. Vol. I. Il Calendario
Flaviano. Parte prima, libri I.-II. (Soltau) unfavourable. C. Atzert, De Cicerone interprete
Graecorum (J. Tolkiehn), unfavourable on the whole. Ciceronis oractio pro M. Caelio, rec.
J. van Wageningen (Th. Stangl), favourable. Sk. Zervos, Détermination des noms des
auteurs de deux anciens textes médicaux (R. Fuchs). S. Menardos, The Value of Byzantine

and Modern Greek in Hellenic studies (G. Wartenberg), favourable.

24 May. H. Francotte, La polis grecque. Recherches sur la formation et l'organisation des cités, des ligues et des confédérations dans la Grèce ancienne (Fr. Cauer), favourable. A. Pícifauf, Der Artikel vor Personen- und Götternamen bei Thukydides und Herodot (Helbing). 'A rich and careful collection of examples.' M. Pohlenz, Vom Zorne Gottes. Eine Studie über den Einfluss der griechischen Philosophie auf das alte Christentum (Blaufuss), favourable. C. Heiter, De patriciis gentibus quae imperii Romani saeculis I. II. III. fuerint (Soltau), very favourable. A. Dienel, Der Rednerdialog des Tacitus. Text, Einleitung und Kommentar (Ed. Wolff), favourable.

31 May. A. Mayr, Die Insel Malta im Altertum (F. v. Duhn), very favourable. A. S. Arvanitopoullos, Θεοσαλικά μνημεία (G. Wartenberg). L. Lindhamer, Zur Wortstellung im Griechischen (Helbing), favourable. R. Burgkhardt, De causa orationis adversus Spudiam Demosthenicae (P. Uhle), very favourable. K. Prieth, Einige Bemerkungen zu den parallelen Biographien Phutarchs (P. Uhle), favourable. E. Bazz, De Herodiani fontibus et auctoritate (Fr. Reuss), rather unfavourable. Album Terentianum picturas continens ex

imagine phototypa Lugdunensi Terentii codicum Ambrosiani et Parisini sumptas, prael et picturas interp. J. van Wageningen (G. Thiele). J. van Wageningen, Scaenica Romana (G. Theile), unfavourable. L. Sontheimer, Vitruvius und seine Zeit (H. Nohl), favourable. M. H. Morgan, The preface of Vitruvius (H. Nohl), favourable. Chr. Fassbender, De Juli Valeri sermone quaestiones selectae (F. Gustafsson), favourable. H. Stengel, De Julii Valerii usu pronominum (F. Gustafsson), favourable. B. L. Ullman, Additions and corrections to CIL (H. Dessau).

#### SPECIAL NOTICE.

THE Editor of the *Classical Quarterly* begs to draw the attention of intending contributors to the notice hereunder, which he has been requested by Professor R. S. CONWAY, Hon. Secretary of the "Classical Journals Conference," to insert in the present issue:

"At the end of 1909 the Classical Quarterly and Classical Review will cease to be published by Messrs. DAVID NUTT, LIMITED. Arrangements are in progress for their publication in connexion with the CLASSICAL ASSOCIATION and the PHILOLOGICAL SOCIETIES of OXFORD and CAMBRIDGE. Full particulars of the new arrangements will be issued to subscribers and the public at an early date.

Pending their completion the present editors will take charge of contributions intended for publication therein."

Contributions for the Classical Quarterly sent in accordance with the foregoing intimation should be addressed to

Professor J. P. POSTGATE, THE UNIVERSITY, LIVERPOOL, and should be marked outside For the "Classical Quarterly." Not to be forwarded.

Contributions intended for the Classical Review will be received by Dr. W. H. D. ROUSE, BATEMAN HOUSE, CAMBRIDGE.

#### SAPPHO'S ODE TO THE NEREIDS: CORRECTIONS.

An examination of the Papyrus shows me that the facsimile is misleading in one or two places. In l. 9 there is no trace of  $\phi$ , and I therefore revert to Blass's  $\delta \hat{\epsilon}$  [ $\theta$ ] $\hat{\epsilon}\lambda \hat{\epsilon}$ 0. Is l. 18 the traces point to  $\epsilon \hat{\epsilon}$ 1 ppv; this necessitates  $\hat{\epsilon}\kappa\lambda \hat{\epsilon}\theta \epsilon \hat{\epsilon}\theta'$  (infin.) in l. 15.

J. M. EDMONDS.

tas, prael.

a Romana
avourable.

a, De Juli
lii Valerii
rections to

n of been sical

red. with s of ents

e of

ot to

ived

ne or two ]έλοι. In

MONDS.